

US008731963B1

## (12) United States Patent

Reardan et al.

(10) Patent No.: US 8,731,963 B1 (45) Date of Patent: \*May 20, 2014

# (54) SENSITIVE DRUG DISTRIBUTION SYSTEM AND METHOD

(75) Inventors: **Dayton T. Reardan**, Shorewood, MN (US); **Patti A. Engel**, Eagan, MN (US);

Bob Gagne, St. Paul, MN (US)

(73) Assignee: Jazz Pharmaceuticals, Inc., Palo Alto,

CA (US)

(\*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: 13/592,202

(22) Filed: Aug. 22, 2012

#### Related U.S. Application Data

(63) Continuation of application No. 13/013,680, filed on Jan. 25, 2011, now abandoned, which is a continuation of application No. 12/704,097, filed on Feb. 11, 2010, now Pat. No. 7,895,059, which is a continuation of application No. 10/322,348, filed on Dec. 17, 2002, now Pat. No. 7,668,730.

(51) Int. Cl. G06Q 10/00

(2012.01)

(52) **U.S. Cl.** 

#### (56) References Cited

#### U.S. PATENT DOCUMENTS

3,556,342 A 1/1971 Guarr 4,847,764 A 7/1989 Halvorson

4,976,351	A	12/1990	Mangini et al.				
5,737,539	A	4/1998	Edelson et al.				
5,845,255	A	12/1998	Mayaud				
5,924,074	A	7/1999	Evans				
5,963,919	A *	10/1999	Brinkley et al.		705/28		
6,021,392	A	2/2000	Lester et al.				
6,045,501	A	4/2000	Elsayed et al.				
6,055,507	A	4/2000	Cunningham				
6,112,182	A	8/2000	Akers et al.				
6,315,720	В1	11/2001	Williams et al.				
6,347,329	B1	2/2002	Evans				
6,564,121	B1	5/2003	Wallace et al.				
6,687,676	B1	2/2004	Denny				
(Continued)							

#### FOREIGN PATENT DOCUMENTS

EP 0527027 A1 2/1993

OTHER PUBLICATIONS

"Advisory Committee Video on Xyrem, Oral Solution", (May 29, 2001), 9 minutes, 8 seconds.

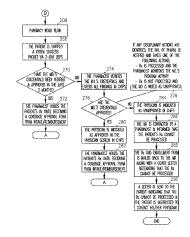
(Continued)

Primary Examiner — Lena Najarian (74) Attorney, Agent, or Firm — Schwegman Lundberg & Woessner, P.A.

#### (57) ABSTRACT

A drug distribution system and method utilizes a central pharmacy and database to track all prescriptions for a sensitive drug. Information is kept in the database regarding all physicians allowed to prescribe the sensitive drug, and all patients receiving the drug. Abuses are identified by monitoring data in the database for prescription patterns by physicians and prescriptions obtained by patients. Further verification is made that the physician is eligible to prescribe the drug by consulting a separate database, and optionally whether any actions are taken against the physician. Multiple controls beyond those for normal drugs are imposed on the distribution depending on the sensitivity of the drug.

#### 28 Claims, 16 Drawing Sheets





## (56)References Cited U.S. PATENT DOCUMENTS

6,755,784 B2 6/2005 McQuade et al. 7,058,584 B2 6/2006 Kosinski et al. 7,668,730 B2 2/2010 Reardan et al. 7,765,106 B2 7/2010 Reardan et al. 7,765,107 B2 7/2010 Reardan et al. 7,797,171 B2 9/2010 Reardan et al. 7,797,171 B2 9/2011 Reardan et al. 8,457,988 B1 6/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/0004144 A1 5/2001 Kapp 2001/0047281 A1 11/2001 Fetcher et al. 2001/0047281 A1 11/2001 Keresman, III et al. 2002/00032581 A1 3/2002 Reitberg 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042762 A1 4/2002 McQuade et al. 2002/0042762 A1 4/2002 McQuade et al. 2002/0052762 A1 5/2002 Kobylevsky et al. 2002/0177232 A1 11/2002 Subich 2003/0033168 A1 2/2003 Gogolak 2003/0050731 A1* 3/2003 Gogolak 2003/0074225 A1 4/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/007425 A1 4/2003 Celmenti 2003/007425 A1 7/2003 Celmenti 2003/007425 A1 7/2003 Celmenti 2003/007425 A1 7/2003 Borsand et al. 2003/007425 A1 7/2003 Celmenti 2003/0110060 A1 6/2003 Clementi 2003/0110060 A1 6/2003 Clementi 2003/01107508 A1 7/2003 Goslak 2003/01107606 A1 1/2004 McQuade et al. 2003/01107606 A1 1/2004 Gramenti 2003/01107606 A1 1/2004 Gramenti 2003/01107606 A1 1/2004 Gramenti 2003/01107606 A1 1/2004 Gramenti 2003/0117750 A1 1/2004 Gramenti 2003/0117726 A1 1/2004 Gramente et al. 2003/0117726 A1 1/2004 Gramente et al. 2004/010717 A1 6/2004 Hill, Sr. et al. 2004/0107708 A1 1/2004 Gramente et al. 2004/0107717 A1 6/2004 Hill, Sr. et al. 2004/0107708 A1 1/2004 Fetterman et al. 2004/0107709 A1 1/2004 Fetterman et al. 2004/0107709 A1 1/2004 Fetterman et al. 2004/0107203 A1 8/2012 Reardan et al. 2005/0222874 A1 10/2005 Reardan et al. 2005/0222874 A1 10	6.555.504	D.A	6/2004	XX 7'111'			
7,058,584 B2 6/2006 Kosinski et al. 7,668,730 B2 2/2010 Reardan et al. 7,765,106 B2 7/2010 Reardan et al. 7,765,107 B2 7/2010 Reardan et al. 7,797,171 B2 9/2010 Reardan et al. 7,895,059 B2 2/2011 Reardan et al. 8,457,988 B1 6/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/0042050 A1 11/2001 Fletcher et al. 2001/0047281 A1 11/2001 Fletcher et al. 2002/0032581 A1 3/2002 Reitberg 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042762 A1 4/2002 McQuade et al. 2002/0042762 A1 5/2002 Kobylevsky et al. 2002/0177232 A1 11/2002 Subich 2002/0177232 A1 11/2002 Subich 2003/0033168 A1 2/2003 Gogolak 2003/0050731 A1* 3/2003 Gogolak 2003/00509329 A1 3/2003 Rosenblum 700/232 2003/0074225 A1 4/2003 Borsand et al. 2003/0074225 A1 4/2003 Rosenblum 700/232 2003/00740610 A1 3/2003 Sosinski et al. 2003/007425 A1 4/2003 Borsand et al. 2003/007425 A1 4/2003 Borsand et al. 2003/007425 A1 4/2003 Gogolak 2003/007425 A1 4/2003 Borsand et al. 2003/0010660 A1 6/2003 Clementi 2003/0110060 A1 6/2003 Clementi 2003/0110060 A1 7/2003 Kosinski et al. 2003/01033125 A1 1/2004 Gardenas et al. 2003/01033256 A1 12/2003 Eidex et al. 2003/01097366 A1 10/2003 Kusterbeck 2003/0129759 A1 1/2004 Gardenas et al. 2004/0019794 A1 1/2004 Herceg et al. 2004/0019794 A1 1/2004 Herceg et al. 2004/0019794 A1 1/2004 Herceg et al. 2004/0107117 A1 6/2004 Hill, Sr. et al. 2004/0122712 A1 6/2004 Hill, Sr. et al. 2004/0122713 A1 6/2004 Hill, Sr. et al. 2004/0122713 A1 6/2004 Hill, Sr. et al. 2004/0107185 A1 9/2004 Hill, Sr. et al. 2004/01038237 A1 6/2004 Hill, Sr. et al. 2005/02022874 A1 10/2005 Reardan et al. 2005/02022874 A1 10/2005 Reardan et al. 2005/02022874 A1 10/2005 Reardan et al. 2001/0138237 A1 6/2010 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al.							
7,668,730 B2 2/2010 Reardan et al. 7,765,106 B2 7/2010 Reardan et al. 7,765,107 B2 7/2010 Reardan et al. 7,797,171 B2 9/2010 Reardan et al. 7,895,059 B2 2/2011 Reardan et al. 8,457,988 B1 6/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/0001144 A1 5/2001 Kapp 2001/0047281 A1 11/2001 Fletcher et al. 2002/0010661 A1 1/2002 Waddington et al. 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042725 A1 4/2002 Mayaud 2002/0042725 A1 4/2002 McQuade et al. 2002/0052762 A1 5/2002 Kobylevsky et al. 2002/0177232 A1 11/2002 Subich 2002/0177232 A1 11/2002 Subich 2003/003168 A1 2/2003 Gogolak 2003/0050731 A1* 3/2003 Gogolak 2003/0050731 A1* 3/2003 Rosenblum							
7,765,106 B2 7/2010 Reardan et al. 7,765,107 B2 7/2010 Reardan et al. 7,797,171 B2 9/2010 Reardan et al. 7,895,059 B2 2/2011 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/0001144 A1 5/2001 Kapp 2001/0047281 A1 11/2001 Fletcher et al. 2002/0010661 A1 1/2002 Waddington et al. 2002/0032582 A1 3/2002 Reitberg 2002/0042725 A1 4/2002 Mayaud 2002/0042725 A1 4/2002 Mayaud 2002/0042725 A1 1/2001 Kopp 2002/0161607 A1 10/2002 Subich 2002/0177232 A1 11/2002 Subich 2003/0033168 A1 2/2003 Califano et al. 2003/0034610 A1 3/2003 Rosenblum 700/232 2003/0050731 A1* 3/2003 Rosenblum 700/232 2003/0050734 A1* 3/2003 Rosenblum 700/232 2003/0050734 A1* 3/2003 Rosenblum 700/232 2003/0050734 A1* 3/2003 Rosenblum 10/2003 Clementi 2003/0127508 A1 7/2003 Lilly et al. 2003/0127508 A1 7/2003 Cardenas et al. 2003/0197366 A1 10/2003 Cardenas et al. 2003/0197366 A1 10/2003 Cardenas et al. 2003/0109325 A1 1/2004 Carrender et al. 2003/0109323 A1 1/2004 Carrender et al. 2004/0019794 A1 1/2004 Moradi et al. 2004/0017117 A1 6/2004 Fetterman et al. 2004/0107117 A1 6/2004 Fetterman et al. 2004/0107117 A1 6/2004 Fetterman et al. 2004/0107117 A1 6/2004 Fetterman et al. 2004/0107127 A1 6/2004 Fetterman et al. 2004/0107128 A1 4/2005 Reardan et al. 2005/0222874 A1 9/2005 Reardan et al. 2005/0222874 A1 9/2005 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al.							
7,765,107 B2 7/2010 Reardan et al. 7,797,171 B2 9/2010 Reardan et al. 7,895,059 B2 2/2011 Reardan et al. 8,457,988 B1 6/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/004144 A1 5/2001 Kapp 2001/0042050 A1 11/2001 Fletcher et al. 2001/0047281 A1 1/2002 Waddington et al. 2002/0032581 A1 3/2002 Reirberg 2002/0032582 A1 3/2002 Reirberg 2002/0042725 A1 4/2002 Mayaud 2002/0042762 A1 4/2002 McQuade et al. 2002/0042762 A1 4/2002 Wedlander et al. 2002/0047723 A1 11/2001 Wedlar et al. 2002/0161607 A1 10/2002 Subich 2002/0177232 A1 11/2002 Melker et al. 2003/0033168 A1 2/2003 Califano et al. 2003/0050802 A1 3/2003 Gogolak 2003/0050802 A1 3/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/0060608 A1 7/2003 Clementi 2003/0127508 A1 7/2003 Clementi 2003/0127508 A1 7/2003 Clementi 2003/0127508 A1 7/2003 Clementi 2003/0127508 A1 1/2004 Cardenas et al. 2003/0197366 A1 10/2003 Eidex et al. 2003/0197366 A1 10/2003 Kusterbeck 2003/0233256 A1 12/2003 Cardenas et al. 2004/0019794 A1 1/2004 Cardenas et al. 2004/0019567 A1 1/2004 Cardenas et al. 2004/0019567 A1 1/2004 Cardenas et al. 2004/0019794 A1 1/2004 Cardenas et al. 2004/001717 A1 6/2004 Petterman et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/01078237 A1 4/2005 Reardan et al. 2004/0162740 A1 8/2004 Fetterman et al. 2004/01078237 A1 4/2004 Ericsson et al. 2004/0107108 A1 6/2004 Fetterman et al. 2004/01078237 A1 4/2004 Fetterman et al. 2004/01078237 A1 6/2004 Hill, Sr. et al. 2004/01078237 A1 6/2004 Fetterman et al. 2004/01078237 A1 6/2004 Reardan et al. 2005/0222874 A1 10/2005 Reardan et al. 2005/0222874 A1 10/2006 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/01038237 A1 6/2010 Reardan et al.							
7,797,171 B2 9/2010 Reardan et al. 7,895,059 B2 2/2011 Reardan et al. 8,457,988 B1 6/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/0042050 A1 11/2001 Fletcher et al. 2001/0047281 A1 11/2001 Fletcher et al. 2002/0047281 A1 1/2002 Waddington et al. 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042752 A1 4/2002 Mayaud 2002/0042762 A1 4/2002 McQuade et al. 2002/0052762 A1 5/2002 Kobylevsky et al. 2002/0177232 A1 11/2002 Subich 2002/0177232 A1 11/2002 Subich 2003/00318 A1 2/2003 Gogolak 2003/003316 A1 3/2003 Gogolak 2003/0050731 A1* 3/2003 Gosolak 2003/0050802 A1 3/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/007425 A1 4/2003 Borsand et al. 2003/007305 A1 7/2003 Lilly et al. 2003/0110060 A1 6/2003 Clementi 2003/0127508 A1 7/2003 Lilly et al. 2003/0197366 A1 10/2003 Kosinski et al. 2003/0197366 A1 1/2004 Reardan et al. 2003/0197366 A1 1/2003 Eidex et al. 2003/0197366 A1 1/2004 Carrender et al. 2004/0019794 A1 1/2004 Moradi et al. 2004/0019794 A1 1/2004 Moradi et al. 2004/0107117 A1 6/2004 Hill, Sr. et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/0107108 A1 9/2004 Hill, Sr. et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/01038237 A1 6/2010 Reardan et al. 2005/02022874 A1 10/2005 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2012/0209623 A1 8/2012 Reardan et al.	7,765,106	B2	7/2010	Reardan et al.			
7,895,059 B2 2/2011 Reardan et al. 8,458,182 B1 11/2013 Reardan et al. 2001/0001144 A1 5/2001 Kapp 11/2001 Fletcher et al. 2001/0047281 A1 11/2001 Fletcher et al. 2002/0010661 A1 1/2002 Waddington et al. 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042725 A1 4/2002 Mayaud 2002/0042762 A1 4/2002 MeQuade et al. 2002/0161607 A1 10/2002 Subich 2002/0177232 A1 11/2002 Subich 2003/0033168 A1 2/2003 Califano et al. 2003/0046110 A1 3/2003 Gogolak 2003/0050731 A1* 3/2003 Rosenblum	7,765,107	B2	7/2010	Reardan et al.			
8,457,988 B1 6/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/0001144 A1 5/2001 Kapp 2001/0042050 A1 11/2001 Fletcher et al. 2002/0010661 A1 1/2002 Waddington et al. 2002/0032581 A1 3/2002 Reitberg 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042762 A1 4/2002 Mayaud 2002/0042762 A1 4/2002 McQuade et al. 2002/0042762 A1 5/2002 Kobylevsky et al. 2002/0161607 A1 11/2002 Welker et al. 2002/0177232 A1 11/2002 Melker et al. 2003/003033168 A1 2/2003 Califano et al. 2003/0046110 A1 3/2003 Rosenblum 700/232 2003/0050802 A1 3/2003 Jay et al. 2003/0050802 A1 3/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/0074225 A1 4/2003 Clementi 2003/0127508 A1 7/2003 Jones 2003/0144876 A1 7/2003 Consinski et al. 2003/0197366 A1 10/2003 Clementi 2003/01233256 A1 12/2003 Cardenas et al. 2003/003023556 A1 12/2003 Cardenas et al. 2004/0008123 A1 1/2004 Carrender et al. 2004/0019764 A1 1/2004 Herceg et al. 2004/0019767 A1 1/2004 Herceg et al. 2004/0019767 A1 1/2004 Gardenas et al. 2004/0017117 A1 6/2004 Fetterman et al. 2004/012712 A1 6/2004 Fetterman et al. 2004/012712 A1 6/2004 Fetterman et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/0107685 A1 9/2005 Reardan et al. 2005/0222874 A1 10/2005 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al.	7,797,171	B2	9/2010	Reardan et al.			
8,457,988 B1 6/2013 Reardan et al. 8,589,182 B1 11/2013 Reardan et al. 2001/0001144 A1 5/2001 Kapp 2001/0042050 A1 11/2001 Fletcher et al. 2002/0010661 A1 1/2002 Waddington et al. 2002/0032581 A1 3/2002 Reitberg 2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042762 A1 4/2002 Mayaud 2002/0042762 A1 4/2002 McQuade et al. 2002/0042762 A1 5/2002 Kobylevsky et al. 2002/0161607 A1 11/2002 Welker et al. 2002/0177232 A1 11/2002 Melker et al. 2003/003033168 A1 2/2003 Califano et al. 2003/0046110 A1 3/2003 Rosenblum 700/232 2003/0050802 A1 3/2003 Jay et al. 2003/0050802 A1 3/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/0074225 A1 4/2003 Clementi 2003/0127508 A1 7/2003 Jones 2003/0144876 A1 7/2003 Consinski et al. 2003/0197366 A1 10/2003 Clementi 2003/01233256 A1 12/2003 Cardenas et al. 2003/003023556 A1 12/2003 Cardenas et al. 2004/0008123 A1 1/2004 Carrender et al. 2004/0019764 A1 1/2004 Herceg et al. 2004/0019767 A1 1/2004 Herceg et al. 2004/0019767 A1 1/2004 Gardenas et al. 2004/0017117 A1 6/2004 Fetterman et al. 2004/012712 A1 6/2004 Fetterman et al. 2004/012712 A1 6/2004 Fetterman et al. 2004/012712 A1 6/2004 Hill, Sr. et al. 2004/0107685 A1 9/2005 Reardan et al. 2005/0222874 A1 10/2005 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al.	7,895,059	B2	2/2011	Reardan et al.			
8,589,182 B1 11/2013 Reardan et al. 2001/0001144 A1 5/2001 Kapp   11/2001 Fletcher et al. 11/2001 Fletcher et al. 2001/0042050 A1 11/2001 Fletcher et al. 2002/0010661 A1 2/2002 Waddington et al. 2002/0032581 A1 3/2002 Reitberg   2002/0032582 A1 3/2002 Feeney, Jr. et al. 2002/0042762 A1 4/2002 McQuade et al. 2002/0052762 A1 5/2002 Subich   2002/0161607 A1 10/2002 Subich   2003/0033168 A1 2/2003 Califano et al. 2003/0046110 A1 3/2003 Gogolak   2003/0050731 A1* 3/2003 Gogolak   2003/0050731 A1* 3/2003 Gogolak   2003/005082 A1 3/2003 Gosenblum 700/232   2003/0074225 A1 4/2003 Borsand et al. 2003/0074225 A1 4/2003 Borsand et al. 2003/0074825 A1 4/2003 Borsand et al. 2003/001044876 A1 7/2003 Jones   2003/0110060 A1 6/2003 Clementi   2003/0127508 A1 7/2003 Jones   2003/0129519 A1 12/2003 Eidex et al. 2003/0197366 A1 10/2003 Kusterbeck   2003/029519 A1 12/2003 Eidex et al. 2003/0233256 A1 12/2003 Cardenas et al. 2004/0019794 A1 1/2004 Herceg et al. 2004/0019794 A1 1/2004 Moradi et al. 2004/017117 A1 6/2004 Hill, Sr. et al. 2004/0122712 A1 6/2004 Hill, Sr. et al. 2004/0122713 A1 6/2004 Hill, Sr. et al. 2004/0162740 A1 8/2004 Ericsson et al. 2004/016883 A1 9/2004 Ericsson et al. 2005/0202874 A1 10/2005 Reardan et al. 2001/0138237 A1 6/2016 Reardan et al. 2001/0138237 A1 6/2016 Reardan et al. 2011/0119085 A1 5/2011 Reardan et al. 2011/01090623 A1 8/2012 Reardan et al.			6/2013	Reardan et al.			
2001/0001144   A1   5/2001   Kapp   11/2001   Fletcher et al.   2001/0047281   A1   11/2001   Keresman, III et al.   2002/0032581   A1   3/2002   Reitberg   2002/0032582   A1   3/2002   Feeney, Jr. et al.   2002/0042725   A1   4/2002   Mayaud   2002/0042762   A1   4/2002   McQuade et al.   2002/0052762   A1   10/2002   Subich   2002/0177232   A1   11/2002   Melker et al.   2003/0033168   A1   2/2003   Califano et al.   2003/0050731   A1 * 3/2003   Gogolak   2003/0050731   A1 * 3/2003   Gogolak   2003/0050731   A1 * 3/2003   Rosenblum		B1	11/2013	Reardan et al.			
2001/0042050         A1         11/2001         Fletcher et al.           2001/0047281         A1         11/2001         Keresman, III et al.           2002/0010661         A1         1/2002         Waddington et al.           2002/0032581         A1         3/2002         Reitberg           2002/0042725         A1         4/2002         Mayaud           2002/0042762         A1         4/2002         McQuade et al.           2002/0161607         A1         10/2002         Subich           2002/0177232         A1         11/2002         Melker et al.           2003/0033168         A1         2/2003         Califano et al.           2003/0046110         A1         3/2003         Gogolak           2003/0050731         A1*         3/2003         Rosenblum         700/232           2003/0074225         A1         4/2003         Borsand et al.         2003/0074225           2003/0110060         A1         6/2003         Clementi         2003/0074225         A1         7/2003         Jones           2003/0110060         A1         6/2003         Clementi         2003/0127508         A1         7/2003         Jones           2003/0127508         A1         10/20							
2001/0047281         A1         11/2001         Keresman, III et al.           2002/0032581         A1         3/2002         Reitberg           2002/0032582         A1         3/2002         Feeney, Jr. et al.           2002/0042725         A1         4/2002         Mayaud           2002/0042762         A1         4/2002         McQuade et al.           2002/0052762         A1         5/2002         Kobylevsky et al.           2002/0177232         A1         10/2002         Subich           2003/00303168         A1         2/2003         Califano et al.           2003/0046110         A1         3/2003         Gogolak           2003/0050802         A1         3/2003         Rosenblum         700/232           2003/0074225         A1         4/2003         Borsand et al.         2003/003/0050802         A1         4/2003         Borsand et al.           2003/00797255         A1         5/2003         Lilly et al.         4/2003         Cementi           2003/0144876         A1         7/2003         Jones         1/2004         Andreasson et al.           2003/0127508         A1         10/2003         Kusterbeck         1/2004         Cardenas et al.           200							
2002/0010661         A1         1/2002         Waddington et al.           2002/0032582         A1         3/2002         Reitberg           2002/0032582         A1         3/2002         Feeney, Jr. et al.           2002/0042725         A1         4/2002         Mayaud           2002/0042762         A1         4/2002         McQuade et al.           2002/0161607         A1         10/2002         Subich           2002/0177232         A1         11/2002         Subich           2003/0046110         A1         3/2003         Gogolak           2003/0050802         A1         3/2003         Gogolak           2003/0074225         A1         4/2003         Borsand et al.           2003/00793295         A1         5/2003         Lilly et al.           2003/0110060         A1         6/2003         Clementi           2003/0144876         A1         7/2003         Jones           2003/0197366         A1         7/2003         Kosinski et al.           2003/0229519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Eidex et al.           2004/0019794         A1         1/2004         C							
2002/0032581         A1         3/2002         Reitberg           2002/0042725         A1         4/2002         Mayaud           2002/0042762         A1         4/2002         McQuade et al.           2002/0042762         A1         4/2002         McQuade et al.           2002/0161607         A1         10/2002         Subich           2002/0177232         A1         11/2002         Subich           2003/00303168         A1         2/2003         Califano et al.           2003/0050731         A1*         3/2003         Rosenblum         700/232           2003/0050802         A1         3/2003         Rosenblum         700/232           2003/0074225         A1         3/2003         Borsand et al.           2003/010060         A1         6/2003         Clementi           2003/0127508         A1         7/2003         Jones           2003/0127508         A1         7/2003         Jones           2003/0197366         A1         10/2003         Clementi           2003/012959         A1         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0197366         A1							
2002/0032582         A1         3/2002         Feeney, Jr. et al.           2002/0042762         A1         4/2002         Mayaud           2002/0042762         A1         4/2002         McQuade et al.           2002/0052762         A1         5/2002         Kobylevsky et al.           2002/0161607         A1         10/2002         Subich           2003/0033168         A1         2/2003         Califano et al.           2003/0050731         A1*         3/2003         Gogolak           2003/0050802         A1         3/2003         Borsand et al.           2003/0074225         A1         4/2003         Borsand et al.           2003/0107508         A1         5/2003         Lilly et al.           2003/0144876         A1         7/2003         Sosinski et al.           2003/0197366         A1         7/2003         Kosinski et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0233256         A1         12/2003         Cardenas et al.           2004/0019794         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Kaafarani et al.           2004/017117         A1 </td <td></td> <td></td> <td></td> <td></td>							
2002/0042725         A1         4/2002         Mayaud           2002/0042762         A1         4/2002         McQuade et al.           2002/0052762         A1         5/2002         Kobylevsky et al.           2002/0177232         A1         10/2002         Subich           2003/003168         A1         2/2003         Califano et al.           2003/0046110         A1         3/2003         Gogolak           2003/0050731         A1*         3/2003         Rosenblum         700/232           2003/0074225         A1         4/2003         Borsand et al.           2003/0093295         A1         5/2003         Lilly et al.           2003/0110060         A1         6/2003         Clementi           2003/0144876         A1         7/2003         Sosinski et al.           2003/0127508         A1         7/2003         Kusterbeck           2003/0129519         A1         12/2003         Eidex et al.           2003/0129519         A1         12/2003         Cardenas et al.           2004/0019794         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/012712         A							
2002/0042762         A1         4/2002         McQuade et al.           2002/0161607         A1         10/2002         Subich           2002/0177232         A1         11/2002         Melker et al.           2003/0033168         A1         2/2003         Califano et al.           2003/0050731         A1*         3/2003         Rosenblum         700/232           2003/0050802         A1         3/2003         Borsand et al.         2003/0093295         A1         5/2003         Lilly et al.           2003/0110060         A1         6/2003         Clementi         7/2003         Jones           2003/011066098         A1         7/2003         Kosinski et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Cardenas et al.           2003/0229529         A1         12/2003         Cardenas et al.           2003/0197366         A1         12/2003         Cardenas et al.           2003/0229519         A1         12/2003         Cardenas et al.           2004/0019567         A1         1/2004         Carrender et al.           2004/0019567         A1         1/2004         Herceg et al.							
2002/0052762         A1         5/2002         Kobylevsky et al.           2002/0161607         A1         10/2002         Subich           2002/0177232         A1         11/2002         Melker et al.           2003/0033168         A1         2/2003         Califano et al.           2003/0050731         A1*         3/2003         Gogolak           2003/0050802         A1         3/2003         Jay et al.           2003/0074225         A1         4/2003         Borsand et al.           2003/0110060         A1         6/2003         Clementi           2003/01144876         A1         7/2003         Lilly et al.           2003/01044876         A1         7/2003         Clementi           2003/0197366         A1         10/2003         Kusterbeck           2003/0197366         A1         10/2003         Kusterbeck           2003/0197366         A1         12/2003         Eidex et al.           2003/01023256         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019567         A1         1/2004         Herceg et al.           2004/0019794         A1         1							
2002/0161607         A1         10/2002         Subích           2002/0177232         A1         11/2002         Melker et al.           2003/0033168         A1         2/2003         Califano et al.           2003/0046110         A1         3/2003         Gogolak           2003/0050802         A1         3/2003         Rosenblum         700/232           2003/0074225         A1         4/2003         Borsand et al.           2003/0010060         A1         5/2003         Lilly et al.           2003/0110060         A1         7/2003         Bosinski et al.           2003/0144876         A1         7/2003         Kosinski et al.           2003/0166698         A1         8/2003         Andreasson et al.           2003/0129519         A1         12/2003         Cardenas et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/0018123         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/0017117         A1         6/2004         Denny           2004/012712         A1         6/2004         Penterman et al.           2004/012713							
2002/0177232         A1         11/2002         Melker et al.           2003/0034618         A1         2/2003         Califano et al.           2003/0046110         A1         3/2003         Gogolak           2003/0050731         A1*         3/2003         Rosenblum         700/232           2003/0050802         A1         3/2003         Jay et al.         2003/0074225         A1         4/2003         Borsand et al.           2003/0010060         A1         6/2003         Lilly et al.         2003/0144876         A1         7/2003         Jones           2003/0144876         A1         7/2003         Kosinski et al.         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/029519         A1         12/2003         Eidex et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019576         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0107117         A1         6/2004         Denny           2004/0122712         A1         6/2004         Hill, Sr. et al.           2004/01627							
2003/0033168         A1         2/2003         Califano et al.           2003/0046110         A1         3/2003         Gogolak           2003/0050802         A1         3/2003         Rosenblum         700/232           2003/0050802         A1         3/2003         Jay et al.         1           2003/0074225         A1         4/2003         Borsand et al.         2           2003/0110060         A1         6/2003         Clementi         2           2003/0114066         A1         7/2003         Kosinski et al.         2           2003/01660698         A1         8/2003         Andreasson et al.         2           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Cardenas et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/0019567         A1         1/2004         Carrender et al.           2004/0019567         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Fetterman et al.           2004/0122712         A1 <td></td> <td></td> <td></td> <td></td>							
2003/0046110         A1         3/2003         Gogolak           2003/0050731         A1*         3/2003         Rosenblum         700/232           2003/0050802         A1         3/2003         Borsand et al.         700/232           2003/0074225         A1         4/2003         Borsand et al.         8           2003/0127508         A1         7/2003         Lilly et al.         7/2003           2003/0127508         A1         7/2003         Jones         7/2003         Clementi           2003/0160698         A1         7/2003         Kosinski et al.         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Eidex et al.         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Cardenas et al.         12/2004         Carrender et al.           2004/0008123         A1         1/2004         Carrender et al.         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Moradi et al.         1/2004         Ponny           2004/0107117         A1         6/2004         Denny         Ponny         Ponny         Ponny           2004/0122713         A1         6/2004	2002/0177232	Al	11/2002	Melker et al.			
2003/0050731         A1*         3/2003         Rosenblum         700/232           2003/0050802         A1         3/2003         Jay et al.         700/232           2003/0074225         A1         4/2003         Borsand et al.         2003/0093295         A1         5/2003         Lilly et al.         2003/0110060         A1         6/2003         Clementi         72003         Jones         2003/0144876         A1         7/2003         Kosinski et al.         2003/0144876         A1         7/2003         Kosinski et al.         2003/0197366         A1         10/2003         Kusterbeck         2003/0229519         A1         12/2003         Eidex et al.         2003/0233256         A1         12/2003         Eidex et al.         2004/0008123         A1         1/2004         Carrender et al.         2004/0009794         A1         1/2004         Herceg et al.         2004/0078237         A1         4/2004         Kaafarani et al.         2004/017117         A1         6/2004         Denny         2004/01717         A1         6/2004         Denny         2004/0122712         A1         6/2004         Hill, Sr. et al.         2004/0162740         A1         8/2004         Hill, Sr. et al.         2004/0162740         A1         8/2004         Hill, Sr. et al.         2005/022874<	2003/0033168	A1	2/2003	Califano et al.			
2003/0050802         A1         3/2003         Jay et al.           2003/0074225         A1         4/2003         Borsand et al.           2003/0093295         A1         5/2003         Lilly et al.           2003/0110060         A1         6/2003         Clementi           2003/0127508         A1         7/2003         Jones           2003/0160698         A1         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0017117         A1         6/2004         Denny           2004/0107117         A1         6/2004         Denny           2004/0122712         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0167985         A1         9/2004         Lilly et al.           2005/0222874         A1         4/2005 </td <td>2003/0046110</td> <td>A1</td> <td>3/2003</td> <td>Gogolak</td>	2003/0046110	A1	3/2003	Gogolak			
2003/0050802         A1         3/2003         Jay et al.           2003/0074225         A1         4/2003         Borsand et al.           2003/0093295         A1         5/2003         Lilly et al.           2003/0110060         A1         6/2003         Clementi           2003/0127508         A1         7/2003         Jones           2003/0160698         A1         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0017117         A1         6/2004         Denny           2004/0107117         A1         6/2004         Denny           2004/0122712         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0167985         A1         9/2004         Lilly et al.           2005/0222874         A1         4/2005 </td <td>2003/0050731</td> <td>A1*</td> <td>3/2003</td> <td>Rosenblum 700/232</td>	2003/0050731	A1*	3/2003	Rosenblum 700/232			
2003/0093295         A1         5/2003         Lilly et al.           2003/0127508         A1         7/2003         Clementi           2003/0127508         A1         7/2003         Jones           2003/0160698         A1         7/2003         Kosinski et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/0078237         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Denny           2004/012712         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Lilly et al.           2005/02022874         A1         4/2005         Reardan et al.           2005/0222874         A1         6/201         Reardan et al.           2011/0138237         A1	2003/0050802		3/2003	Jay et al.			
2003/0093295         A1         5/2003         Lilly et al.           2003/0127508         A1         7/2003         Clementi           2003/0127508         A1         7/2003         Jones           2003/0160698         A1         7/2003         Kosinski et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/0078237         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Denny           2004/012712         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Lilly et al.           2005/02022874         A1         4/2005         Reardan et al.           2005/0222874         A1         6/201         Reardan et al.           2011/0138237         A1		A1					
2003/0110060         A1         6/2003         Clementi           2003/0127508         A1         7/2003         Jones           2003/0144876         A1         7/2003         Kosinski et al.           2003/0160698         A1         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Eidex et al.           2004/0008123         A1         1/2004         Cardenas et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0078237         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Denny           2004/0122712         A1         6/2004         Fetterman et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Ericsson et al.           2004/0167985         A1         9/2005         Reardan et al.           2005/0222874         A1         10/2005         Reardan et al.           2010/0138237         A1         6/2010         Reardan et al.           2011/019085         A1							
2003/0127508         A1         7/2003         Jones           2003/0144876         A1         7/2003         Kosinski et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019767         A1         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0019737         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Penny           2004/0122712         A1         6/2004         Fetterman et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Ericsson et al.           2005/020909425         A1         4/2005         Reardan et al.           2005/0222874         A1         9/2005         Reardan et al.           2011/0138237         A1         6/2011         Reardan et al.           2012/0209623         A1<							
2003/0144876         A1         7/2003         Kosinski et al.           2003/0160698         A1         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Eidex et al.           2003/0239519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2004         Cardenas et al.           2004/0019567         A1         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/019717         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Fetterman et al.           2004/0122712         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         8/2004         Ericsson et al.           2004/0176985         A1         9/2004         Lilly et al.           2005/02022874         A1         4/2005         Reardan et al.           2001/0138237         A1         6/2010         Reardan et al.           2011/0119085         A1         5/2011         Reardan et al.           2012/0209623         A1         8/2012         Reardan et al.							
2003/0160698         A1         8/2003         Andreasson et al.           2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/00018123         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0107117         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Denny           2004/0122712         A1         6/2004         Fetterman et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Ericsson et al.           2004/0176985         A1         9/2004         Lilly et al.           2005/02022874         A1         4/2005         Reardan et al.           2010/0138237         A1         6/2010         Reardan et al.           2011/019085         A1         5/2011         Reardan et al.           2012/0209623         A1         8/2012         Reardan et al.							
2003/0197366         A1         10/2003         Kusterbeck           2003/0229519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/0078237         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Denny           2004/0122712         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Ericsson et al.           2005/02090425         A1         4/2005         Reardan et al.           2005/0216309         A1         9/2005         Reardan et al.           2010/0138237         A1         6/2010         Reardan et al.           2011/0119085         A1         5/2011         Reardan et al.           2012/0209623         A1         8/2012         Reardan et al.							
2003/0229519         A1         12/2003         Eidex et al.           2003/0233256         A1         12/2003         Cardenas et al.           2004/0019567         A1         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Herceg et al.           2004/0078237         A1         4/2004         Kaafarani et al.           2004/0107117         A1         6/2004         Denny           2004/0117126         A1         6/2004         Fetterman et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         8/2004         Ericsson et al.           2004/0162740         A1         8/2004         Ericsson et al.           2005/02909425         A1         4/2005         Reardan et al.           2005/0216309         A1         9/2005         Reardan et al.           2016/0138237         A1         6/2010         Reardan et al.           2011/0119085         A1         5/2011         Reardan et al.           2012/0209623         A1         8/2012         Reardan et al.							
2003/0233256         A1         12/2003         Cardenas et al.           2004/0008123         A1         1/2004         Carrender et al.           2004/0019567         A1         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0107117         A1         6/2004         Eetterman et al.           2004/012712         A1         6/2004         Fetterman et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         8/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Lilly et al.           2005/0909425         A1         4/2005         Reardan et al.           2005/0216309         A1         9/2005         Reardan et al.           2005/0222874         A1         10/2005         Reardan et al.           2011/0119085         A1         5/2011         Reardan et al.           2012/0209623         A1         8/2012         Reardan et al.							
2004/0008123       A1       1/2004       Carrender et al.         2004/0019567       A1       1/2004       Herceg et al.         2004/0019794       A1       1/2004       Moradi et al.         2004/0107117       A1       6/2004       Kaafarani et al.         2004/012712       A1       6/2004       Denny         2004/0122712       A1       6/2004       Hill, Sr. et al.         2004/0122713       A1       6/2004       Hill, Sr. et al.         2004/0162740       A1       8/2004       Ericsson et al.         2004/0167985       A1       9/2004       Lilly et al.         2005/0202874       A1       10/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.							
2004/0019567         A1         1/2004         Herceg et al.           2004/0019794         A1         1/2004         Moradi et al.           2004/0107117         A1         6/2004         Denny           2004/0107117         A1         6/2004         Fetterman et al.           2004/0122712         A1         6/2004         Hill, Sr. et al.           2004/0122713         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Ericsson et al.           2004/0176985         A1         9/2004         Lilly et al.           2005/020403         A1         9/2005         Reardan et al.           2005/0216309         A1         10/2005         Reardan et al.           2001/0138237         A1         6/2010         Reardan et al.           2011/019085         A1         5/2011         Reardan et al.           2012/0209623         A1         8/2012         Reardan et al.							
2004/0019794       A1       1/2004       Moradi et al.         2004/0078237       A1       4/2004       Kaafarani et al.         2004/0107117       A1       6/2004       Denny         2004/0117126       A1       6/2004       Fetterman et al.         2004/0122712       A1       6/2004       Hill, Sr. et al.         2004/0162740       A1       8/2004       Ericsson et al.         2004/0176985       A1       9/2004       Lilly et al.         2005/020309       A1       9/2005       Reardan et al.         2005/0212309       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.							
2004/0078237       A1       4/2004       Kaafarani et al.         2004/0107117       A1       6/2004       Denny         2004/012712       A1       6/2004       Fetterman et al.         2004/0122713       A1       6/2004       Hill, Sr. et al.         2004/0122713       A1       6/2004       Hill, Sr. et al.         2004/0162740       A1       8/2004       Ericsson et al.         2004/0176985       A1       9/2004       Lilly et al.         2005/02090425       A1       4/2005       Reardan et al.         2005/0216309       A1       9/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.							
2004/0107117         A1         6/2004         Denny           2004/0117126         A1         6/2004         Fetterman et al.           2004/0122712         A1         6/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Hill, Sr. et al.           2004/0162740         A1         8/2004         Ericsson et al.           2005/0090425         A1         4/2005         Reardan et al.           2005/0216309         A1         9/2005         Reardan et al.           2005/0222874         A1         10/2005         Reardan et al.           2011/0119085         A1         5/2011         Reardan et al.           2012/0209623         A1         8/2012         Reardan et al.							
2004/0117126       A1       6/2004       Fetterman et al.         2004/0122712       A1       6/2004       Hill, Sr. et al.         2004/0162740       A1       8/2004       Ericsson et al.         2004/0176985       A1       9/2004       Lilly et al.         2005/02090425       A1       4/2005       Reardan et al.         2005/0216309       A1       9/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/019085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.							
2004/0122712       A1       6/2004       Hill, Sr. et al.         2004/0122713       A1       6/2004       Hill, Sr. et al.         2004/0162740       A1       8/2004       Ericsson et al.         2004/0176985       A1       9/2004       Lilly et al.         2005/0090425       A1       4/2005       Reardan et al.         2005/0216309       A1       9/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.				Denny			
2004/0122713       A1       6/2004       Hill, Sr. et al.         2004/0162740       A1       8/2004       Ericsson et al.         2004/0176985       A1       9/2004       Lilly et al.         2005/0090425       A1       4/2005       Reardan et al.         2005/0216309       A1       9/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.							
2004/0162740       A1       8/2004       Ericsson et al.         2004/0176985       A1       9/2004       Lilly et al.         2005/0090425       A1       4/2005       Reardan et al.         2005/0216309       A1       9/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.	2004/0122712	A1	6/2004	Hill, Sr. et al.			
2004/0176985       A1       9/2004       Lilly et al.         2005/0090425       A1       4/2005       Reardan et al.         2005/0216309       A1       9/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/019085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.	2004/0122713	A1	6/2004	Hill, Sr. et al.			
2005/0090425       A1       4/2005       Reardan et al.         2005/0216309       A1       9/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.	2004/0162740	$\mathbf{A}1$	8/2004	Ericsson et al.			
2005/0216309       A1       9/2005       Reardan et al.         2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.	2004/0176985	A1	9/2004	Lilly et al.			
2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.	2005/0090425	A1	4/2005	Reardan et al.			
2005/0222874       A1       10/2005       Reardan et al.         2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.	2005/0216309	A1	9/2005	Reardan et al.			
2010/0138237       A1       6/2010       Reardan et al.         2011/0119085       A1       5/2011       Reardan et al.         2012/0209623       A1       8/2012       Reardan et al.		A1		Reardan et al.			
2011/0119085 A1 5/2011 Reardan et al. 2012/0209623 A1 8/2012 Reardan et al.							
2012/0209623 A1 8/2012 Reardan et al.							

### OTHER PUBLICATIONS

"An Interview with Orphan Medical about Xyrem", http://www. talkaboutsleep.com/sleepdisorders/archives/Narcolepsy\_xyrem\_ interview.htm, (Feb. 12, 2001), 3 pgs.

"U.S. Appl. No. 10/322,348, Advisory Action mailed Feb. 5, 2007",

3 pgs. "U.S. Appl. No. 10/322,348, Appeal Brief filed May 21, 2007", 32

pgs. "U.S. Appl. No. 10/322,348, Examiner Interview Summary mailed Oct. 21, 2009", 3 pgs.
"U.S. Appl. No. 10/322,348, Final Office Action mailed Oct. 18,

2006", 14 pgs.

"U.S. Appl. No. 10/322,348, Final Office Action mailed Dec. 29, 2005", 11 pgs. "U.S. Appl. No. 10/322,348, Non Final Office Action mailed Jun. 17,

2005", 26 pgs "U.S. Appl. No. 10/322,348, Non Final Office Action mailed Jun. 19,

2006", 18 pgs "U.S. Appl. No. 10/322,348, Non Final Office Action mailed Jun. 29,

2005", 12 pgs "U.S. Appl. No. 10/322,348, Notice of Allowance mailed Dec. 31, 2009", 16 pgs.

"U.S. Appl. No. 10/322,348, Preliminary Amendment mailed Sep. 30, 2004", 11 pgs.

"U.S. Appl. No. 10/322,348, Reply Brief filed Dec. 3, 2007", 4 pgs. "U.S. Appl. No. 10/322,348, Response filed Jan. 17, 2007 to Final Office Action mailed Oct. 18, 2006", 17 pgs.

"U.S. Appl. No. 10/322,348, Response filed Mar. 29, 2006 to Final Office Action mailed Dec. 29, 2005", 11 pgs.

"U.S. Appl. No. 10/322,348, Response filed Aug. 8, 2006 to Non Final Office Action mailed Jun. 19, 2006", 10 pgs.

"U.S. Appl. No. 10/322,348, Response filed Sep. 29, 2005 to Non Final Office Action mailed Jun. 29, 2005", 19 pgs.

"U.S. Appl. No. 10/731,915, Non Final Office Action mailed Sug. 12, 2005", 22 pgs

"U.S. Appl. No. 10/731,915, Non Final Office Action mailed Oct. 5, 2004", 21 pgs.

"U.S. Appl. No. 10/731,915, Non Final Office Action Response mailed Feb. 2, 2005", 17 pgs.

"U.S. Appl. No. 10/979,665, Non-Final Office Action mailed Nov. 17, 2009", 19 pgs.

"U.S. Appl. No. 10/979,665, Notice of Allowance mailed Apr. 30, 2010", 8 pgs

"U.S. Appl. No. 10/979,665, Preliminary Amendment filed Jun. 22, 2006", 7 pgs.

"U.S. Appl. No. 10/979,665, Preliminary Amendment mailed Nov. 2,

2004", 3 pgs. "U.S. Appl. No. 10/979,665, Response filed Mar. 11, 2010 to Non

Final Office Action mailed Nov. 17, 2009", 13 pgs.

"U.S. Appl. No. 10/979,665, Response filed Jul. 14, 2009 to Restriction Requirement mailed Jun. 25, 2009", 8 pgs.

"U.S. Appl. No. 10/979,665, Restriction Requirement mailed Jun. 25, 2009", 7 pgs.

"U.S. Appl. No. 11/097,651, Examiner Interview Summary mailed May 27, 2010", 3 pgs

"U.S. Appl. No. 11/097,651, Final Office Action mailed Nov. 12, 2009", 14 pgs.

"U.S. Appl. No. 11/097,651, Non-Final Office Action mailed Mar. 3, 2010", 19 pgs.

"U.S. Appl. No. 11/097,651, Non-Final Office Action mailed May 27, 2009", 21 pgs.

"U.S. Appl. No. 11/097,651, Notice of Allowance mailed Jul. 23, 2010", 9 pgs

"U.S. Appl. No. 11/097,651, Preliminary Amendment mailed Apr. 1, 2005", 6 pgs

"U.S. Appl. No. 11/097,651, Response filed Feb. 9, 2010 to Final Office Action mailed Nov. 12, 2009", 11 pgs

"U.S. Appl. No. 11/097,651, Response filed Jun. 3, 2010 to Non Final Office Action mailed Mar. 3, 2010", 12 pgs.

"U.S. Appl. No. 11/097,651, Response filed Sep. 17, 2009 to Non Final Office Action mailed May 29, 2009", 10 pgs.

"U.S. Appl. No. 11/097,985, Non Final Office Action mailed Sep. 14, 2009", 22 pgs.

"U.S. Appl. No. 11/097,985, Notice of Allowance mailed Mar. 10, 2010", 11 pgs.

"U.S. Appl. No. 11/097,985, Preliminary Amendment mailed Apr. 1, 2005", 7 pgs.

"U.S. Appl. No. 11/097,985, Response filed Nov. 3, 2009 to Non Final Office Action mailed Sep. 14, 2009", 15 pgs.

"U.S. Appl. No. 11/097,985, Supplemental Notice of Allowability mailed Jun. 29, 2010", 3 pgs.

"U.S. Appl. No. 12/704,097, Non-Final Office Action mailed Sep. 24, 2010", 5 pgs

\*\*CU.S. Appl. No. 12/704,097, Notice of Allowance mailed Dec. 21, 2010", 8 pgs.

"U.S. Appl. No. 12/704,097, Response filed Nov. 4, 2010 to Non Final Office Action mailed Sep. 24, 2010", 12 pgs.

"U.S. Appl. No. 13/013,680, Response filed Jun. 12, 2012 to Restriction Requirement mailed Dec. 14, 2011", 9 pgs.

"U.S. Appl. No. 13/013,680, Restriction Requirement mailed Dec. 14, 2011", 7 pgs

"U.S. Appl. No. 13/013,680, Preliminary Amendment filed Jun. 13, 2012", 4 pgs.



#### (56) References Cited

#### OTHER PUBLICATIONS

"Civil Docket", *Jazz Pharmaceuticals, Inc.* v. *Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 2:10-CV-06108-ES-CLW), (Nov. 22, 2010), 15 pgs.

"Complaint for Patent Infringement", *Jazz Pharmaceuticals, Inc.* v. *Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 10-6108 (ES) (CLW)), (Nov. 22, 2010), 14 pos.

"Diversion Prevention Through Responsible Distribution", NADDI Regional Training, (May 2001), 12 pages.

"Diversion Prevention Through Responsible Distribution", NADDI Regional Training Tennessee, (Jun. 2001), 14 Pages.

"Diversion Prevention Through Responsible Distribution", NADDI National Conference, (Nov. 2001), 15 pages.

"Jazz Pharmaceuticals, Inc.'s Opening Markman Brief", *Jazz Pharmaceuticals, Inc.* v. *Roxane Laboratories, Inc.*, United States District Court, District of New Jersey Civil Action No. 10-6108 (ES) (CLW), (Dec. 5, 2011), 34 pgs.

"Jazz Pharmaceuticals, Inc.'s Responsive Markman Brief', *Jazz Pharmaceuticals, Inc. v. Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 10-6108 (ES) (CLW)), (Feb. 21, 2012), 41 pgs.

"Joint Claim Construction and Prehearing Statement", *Jazz Pharmaceuticals, Inc.* v. *Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 10-6108 (ES) (CLW)), (Oct. 21, 2011), 31 pgs.

"Letter dated Oct. 14, 2010 from Randall S. Wilson (Roxane Labs) to Bruce C. Cozadd (Jazz Pharmaceuticals)", Re: Patent Notice Pursuant to Section 505(b)(3)(B) [21 USC Sec. 355(b)(3)(B)], (Oct. 14, 2010), 11 pgs.

"Letter from Theodora McCormick to Magistrate Judge Cathy L. Weldor", (w/ Exhibits), (Feb. 27, 2012), 60 pgs.

"Letter from Theodora McCormick to Magistrate Judge Cathy L. Weldor", (w/ Exhibits), (Mar. 19, 2012), 104 pgs.

"Letter from Theodora McCormick to Magistrate Judge Cathy L. Weldor", (Mar. 29, 2012), 4 pgs.

"NASCSA National Conference", Orphan Medical, Inc., (Nov. 2000), 8 pgs.

"Peripheral and Central Nervous System Drugs Advisory Committee", Department of Health and Human Services Food and Drug Administration Center for Drug Evaluation and Research, Holiday Inn, Bethesda, Maryland, (Jun. 6, 2001), 7 pages.

"Preliminary Amendment pursuant to 37 CFR Sec. 1.115", U.S. Appl. No. 11/104,013, filed Apr. 12, 2005, 3 pgs.

"Reply to Counterclaims", Jazz Pharmaceuticals, Inc. v. Roxane Laboratories, Inc., (United States District Court, District of New Jersey Civil Action No. 10-6108 (SDW) (MCA), (Feb. 7, 2011), 37 pgs.

pgs. "Reply to Counterclaims", *Jazz Pharmaceuticals, Inc.* v. *Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 11-660 (SDW) (MCA) Lead Action CV-10-6108), (Apr. 18, 2011), 6 pgs.

"Roxane Laboratories, Inc.'s Answer, Affirmative Defenses and Counterclaims to Plaintiff's Complaint", *Jazz Pharmaceuticals, Inc.* v. *Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 10-6108 (ES) (CLW), (Dec. 29, 2010), 21 pgs.

"Roxane Laboratories, Inc.'s Initial Invalidity and Noninfringement Contentions Pursuant to Local Patent Rule 3.6", *Jazz Pharmaceuticals, Inc. v. Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 2:10-cv-06108 (SDW) (MCA)), (Apr. 14, 2011), 317 pgs.

"Roxane Laboratories, Inc.'s Opening Markman Brief in Support of Its Claim Constructions", *Jazz Pharmaceuticals, Inc.* v. *Roxane Laboratories, Inc.*, (United States District Court, District of New Jersey Civil Action No. 2.10-cv-06108 (ES) (CLW)), (Dec. 5, 2011), 37 pps.

"Roxane Laboratories, Inc.'s Responsive Markman Brief in Support of Its Claim Constructions", Jazz Pharmaceuticals, Inc. v. Roxane

Laboratories, Inc., (United States District Court, District of New Jersey Civil Action No. 2:10-cv-06108 (ES) (CLW)), (Feb. 21, 2012), 27 pgs.

"System for Thalidomide Education and Prescribing Safety (S.T.E. P.S.) Starter Kit", Celgene Corporation, (2001), 103 pgs.

Ukens, C., "Specialty Pharmacy", Drug Topics, 144, (Jun. 5, 2000), 40-47.

"U.S. Appl. No. 13/595,757, Non Final Office Action mailed Jan. 17, 2013", 6 pgs.

"Markman Opinion, filed Sep. 14, 2012, in the case of *Jazz Pharmaceuticals, Inc.*, Plaintiff, v. *Roxane Laboratories, Inc.*, Defendant (United States District Court for the District of New Jersey, Civil 10-6108 ES)", 43 pgs.

"Roxane Laboratories, Inc.'s Answer and Affirmative Defenses to Plaintiff's Complaint", (Jan. 4, 2013), 8 pgs.

"Roxane Laboratories, Inc.'s Answer, Affirmative Defenses and Counterclaims to Plaintiff's Complaint", (Mar. 9, 2011), 13 pgs.

"Roxane Laboratories, Inc.'s Answer, Affirmative Defenses and Counterclaims to Plaintiff's Complaint", (Jun. 1, 2011), 12 pgs.

"Roxane Laboratories, Inc.'s Answer, Affirmative Defenses and Counterclaims to Plaintiff's Complaint", (Nov. 9, 2012), 18 pgs.

"Briefing Booklet for the Peripheral and Central Nervous System Drugs Advisory Committee Meeting", Orphan Medical, Inc., (Jun. 6, 2001), 353 pgs.

"Civil Cover Sheet", *Jazz Pharmaceuticals, Inc. v. Amneal Pharmaceuticals, LLC,* (United States District Court, District of New Jersey, (Jan. 18, 2013), 2 pgs.

"Complaint for Patent Infringement", *Jazz Pharmaceuticals, Inc.* v. *Amneal Pharmaceuticals, LLC,* (United States District Court, District of New Jersey, (Jan. 18, 2013), 17 pgs.

"Controlled Substances Act", Drugs of Abuse, U.S. Department of Justice, Drug Enforcement Administration, (1997), 9 pgs.

"Detailed Factual and Legal Basis of Non-Infringement and/or Invalidity", Amneal Pharmaceuticals, LLC, (Dec. 12, 2012), 3 pgs.

"Detailed Factual and Legal Basis of Non-Infringement and/or Invalidity", Amneal Pharmaceuticals, LLC, (Dec. 7, 2012), 6 pgs.

"Exhibits A-D", Jazz Pharmaceuticals v Amneal Pharmaceuticals, LLC, (Jan. 18, 2013), 151 pgs.

"Exhibits D-G", Jazz Pharmaceuticals v Amneal Pharmaceuticals, LLC, (Jan. 18, 2013), 123 pgs.

"Fed. R. Civ. P. Rule 7.1 Disclosure Statement", (Jan. 18, 2013), 2

"Making Good in Your Own Mail-Order Business", Changing Times—The Kiplinger Magazine, (Oct. 1980), 66-68.

"Notice of Electronic Filing: Civil Inital Pleadings (Attorney/Credit Card) Use Case 33-1", US District Court, District of new Jersey [LIVE], (Jan. 18, 2013), 2 pgs.

"Notice of Paragraph IV Certification Concerning ANDA 203631 for Sodiium Oxybate Oral Solution, 500 mg/mL", Amneal Pharmaceuticals, LLC, (Dec. 7, 2012), 4 pgs.

"Notice of Paragraph IV Certification Concerning ANDA 203631 for Sodiium Oxybate Oral Solution. 500 mg/mL", Amneal Pharmaceuticals, LLC, (Dec. 12, 2012), 4 pgs.

"Peripheral and Central Nervous System Drugs Advisory Committee—Transcript", Department of Health and Human Services Food and Drug Administration Center for Drug Evaluation and Research, Holiday Inn, Bethesda, Maryland, (Jun. 6, 2001), 381 pgs.

"Xyrem Prescription and Distribution Process-Video Script", (Feb. 2, 2001), 10 pgs.

Deutsch, Sheryl, "The Verification and Information-Gathering Process", The Credentialing Handbook, Aspen Publishers, Inc., (1999), 231-275.

Mani, Ranjit, "Preliminary Clinical Safety Review of NDA No. 21196", Orphan Medical, Inc., (May 3, 2001), 122 pgs.

"U.S. Appl. No. 13/595,676, Notice of Allowance mailed Sep. 17, 2013", 8 pgs.

"Civil Cover Sheet", *Jazz Pharmaceuticals, Inc. v. Amneal Pharmaceuticals, LLC*, (United States District Court, District of New Jersey), (Sep. 12, 2013), 2 pgs.

"Complaint for Patent Infringement with Exhibit A", *Jazz Pharmaceuticals, Inc.* v. *Amneal Pharmaceuticals, LLC*, (United States District Court, District of New Jersey), (Sep. 12, 2013), 76 pgs.



#### (56) References Cited

#### OTHER PUBLICATIONS

"Fed. R. Civ. P. Rule 7.1 Disclosure Statement", *Jazz Pharmaceuticals, Inc.* v. *Amneal Pharmaceuticals, LLC,* (United States District Court, District of New Jersey), (Sep. 12, 2013), 2 pgs.

"Notice of Electronic Filing: Civil Inital Pleadings (Attorney/Credit Card) Use Case 33-1)", *Jazz Pharmaceuticals, Inc.* v. *Amneal Pharmaceuticals, LLC,* (United States District Court, District of New Jersey [LIVE]), (Sep. 12, 2013), 1 pg.

"U.S. Appl. No. 13/595,676, Response filed May 31, 2013 to Non Final Office Action mailed Mar. 21, 2013", 14 pgs.

"U.S. Appl. No. 13/595,676, Examiner Interview Summary mailed May 30,2013", 3 pgs.

"Notice of Paragraph IV Certification", Detailed Statement of the Factual and Legal Bases for Pars Paragraph IV Patent Certification and Offer of Confidential Access, (Nov. 20, 2013), 190 pgs.

and Offer of Confidential Access, (Nov. 20, 2013), 190 pgs. Oxtoby, David W, et al., "", Principles of Modern Chemistry, Fort Worth: Saunders College Pub., (1996), 52-56.

"Civil Action No. 2:13-cv-00391-ES-SCM (consolidated)", Defendant Amneal Pharmaceuticals, LLC's Preliminary Invalidity Contentions (United States District Court of New Jersey), 182 pgs.

"Civil Cover Sheet", *Jazz Pharmaceuticals, Inc.* v. *Par Pharmaceuticals, Inc.*, (United States District Court, District of New Jersey), (Dec. 27, 2013), 1 pg.

"Complaint for Patent Infringement", *Jazz Pharmaceuticals, Inc.* v. *Par Pharmaceuticals, Inc.* (United States District Court, District of New Jersey), (Dec. 27, 2013), 26 pgs.

"Fed. R. Civ. P. Rule 7.1 Disclosure Statement", *Jazz Pharmaceuticals, Inc.*, (United States District Court, District of New Jersey), (Dec. 27, 2013), 2 pgs.

"Final Minutes: Peripheral and Central Nervous System Drugs Advisory Committee", [Online]. Retrieved from the Internet: <URL: http://www.fda.gov/ohrms/dockets/ac/01/minutes/3754ml.htm>, (Jun. 6, 2001), 6 pgs.

"Notice of Paragraph IV Certification", Detailed Statement of the Factual and Legal Bases for Pars Paragraph IV Patent Certification and Offer of Confidential Access, (Dec. 20, 2013), 190 pgs.

"Orphan Medical Slides: Xyrem (sodium oxybate) oral solution", Peripheral and Central Nervous System Drugs Advisory Committee Meeting, [Online]. Retrieved from the Internet: <URL: http://www. fda.gov/ohrms/dockets/ac/01/slides/3754s1\_01\_orphanmedical/index.htm>, (Jun. 6, 2001), 167 pgs.

"Report on the Filing or Determination of an Action Regarding a Patent or Trademark", *Jazz Pharmaceuticals, Inc.* v. *Par Pharmaceuticals, Inc.*, United States District Court, District of New Jersey Case No. 2:13-cv-07884-ES-JAD, (Dec. 27, 2013), 1 pg.

"Slides: Pediatric Subcommittee of the Peripheral and Central Nervous system Drugs Advisory Committee", [Online]. Retrieved from the Internet: <URL: http://www.fda.gov/ohrms/dockets/ac/01/slides/3754s1.htm>, (Jun. 6, 2001), 86 pgs.

"Summons in a Civil Case", *Jazz Pharmaceuticals, Inc.* v. *Par Pharmaceuticals, Inc.*, United States District Court, District of New Jersey Case No. 213-CV-07884-ES-JAD, (Dec. 31, 2013), 2 pgs.

Oxtoby, David W, et al., Principles of Modern Chemistry, Fort Worth: Saunders College Pub., (1996), 52-56.

U.S. Appl. No. 13/595,676, Non Final Office Action mailed Mar. 21, 2013, 16 pgs.

U.S. Appl. No. 13/595,757, Examiner Interview Summary mailed Mar. 12, 2013, 3 pgs.

U.S. Appl. No. 13/595,757, Notice of Allowance mailed Mar. 21, 2013, 68 pgs.

U.S. Appl. No. 13/595,757, Response filed Mar. 7, 2013 to Non Final Office Action mailed Jan. 17, 2013, 8 pgs.

"Roxane Laboratories, Inc.'s Amended Answer and Affirmative Defenses to Plaintiffs Complaint Regarding U.S. Patent No. 8,234,275", Exhibit 2, (Apr. 26, 2013), 15 pgs.

"Roxane Laboratories, Inc.'s Amended Answer, Affirmative Defenses and Counterclaims to Plaintiffs Complaint Regarding U.S. Patent No. 8,263,650", Exhibit 1, (Apr. 26, 2013), 23 pgs.

"Answer, Defenses, and Counterclaims", *Jazz Pharmaceuticals, Inc.* v. *Amneal Pharmaceuticals, LLC*, (United States District Court, District of New Jersey Civil Action No. 13-391 ES-SCM, (Apr. 15, 2013), 22 pgs.

"Notice of Voluntary Dismissal of Counterclaims Pertaining to U.S. Patent Nos. 7,668,730; 7,765,106; and 7,765,107 (Contained in Counts I, II) Pursuant to Fed. R. Civ. P. 41(a), (c)", *Jazz Pharmaceuticals, Inc. v. Amneal Pharmaceuticals, LLC*, (United States District Court, District of New Jersey Civil Action No. 13-391 ES-SCM, (Jul. 15, 2013), 2 pgs.

\* cited by examiner



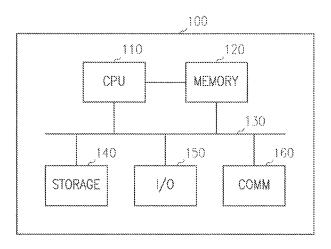


FIG. 1

# DOCKET

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

## **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

