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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/729,634	06/03/2015	William H. McKenna	241957.000595	8100
	7590 05/24/2010 SANDERS LLP	6	EXAM	IINER
600 Peachtree Street Suite 5200			AKHOON, KAUSER M	
Atlanta, GA 30	308		ART UNIT	PAPER NUMBER
			1642	
			NOTIFICATION DATE	DELIVERY MODE
			05/24/2016	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jim.schutz@troutmansanders.com ryan.schneider@troutmansanders.com patents@troutmansanders.com



	14/729,634	MCKENNA ET AL.					
Office Action Summary	Examiner KAUSER AKHOON	Art Unit 1642	AIA (First Inventor to File) Status No				
The MAILING DATE of this communication appeared for Reply	ears on the cover sheet with the co	orrespondend	e address				
A SHORTENED STATUTORY PERIOD FOR REPLY THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from t cause the application to become ABANDONEI	ely filed the mailing date of 0 (35 U.S.C. § 133)	this communication.				
Status							
1) Responsive to communication(s) filed on 11/23							
A declaration(s)/affidavit(s) under 37 CFR 1.13							
· <u> </u>	action is non-final.	مرنس المطالم ما المسام					
3) An election was made by the applicant in respo	•		g the interview on				
; the restriction requirement and election have been incorporated into this action. 4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims*							
5) Claim(s) 170-199 is/are pending in the application							
5a) Of the above claim(s) is/are withdrawn from consideration.							
·	6) Claim(s) is/are allowed.						
8) Claim(s) is/are rejected.	7) Claim(s) 170-199 is/are rejected.						
9) Claim(s) are subject to restriction and/or	election requirement.						
* If any claims have been determined <u>allowable</u> , you may be eligible to benefit from the Patent Prosecution Highway program at a							
participating intellectual property office for the corresponding application. For more information, please see							
$\underline{\text{http://www.uspto.gov/patents/init}} \ \ \underline{\text{events/pph/index.jsp}} \ \text{or send}$	an inquiry to PPHfeedback@uspto.g	<u>ov</u> .					
Application Papers							
10) The specification is objected to by the Examiner.							
	11) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
	on is required if the drawing(s) is obj	ecieu io. See s	67 GFR 1.121(u).				
Priority under 35 U.S.C. § 119 12) ☐ Acknowledgment is made of a claim for foreign	priority under 25 LLS C . 8 110(a)	(d) or (f)					
Certified copies:		-(u) or (i).					
a) ☐ All b) ☐ Some** c) ☐ None of the:							
1. Certified copies of the priority documents	s have been received.						
2. Certified copies of the priority documents	s have been received in Applicati	on No					
3. Copies of the certified copies of the prior	-	ed in this Nati	onal Stage				
application from the International Bureau (PCT Rule 17.2(a)).							
** See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892)	3) Interview Summary						
2) Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/S Paper No(s)/Mail Date 11/23/2015, 01/04/2016 and 03/03/2016.	B/08b) Paper No(s)/Mail Da 4) Other:						

PTOL-326 (Rev. 11-13)

Office Action Summary

Part of Paper No./Mail Date 20160216A



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The present application is being examined under the pre-AIA first to invent provisions.

DETAILED ACTION

Claims 170-199 are currently pending.

Withdrawn rejections

Applicants' amendment and arguments filed 11/23/2015 and 02/16/2016 are acknowledged and have been fully considered. The Examiner has re-weighed all the evidence of record. Any rejection and/or objection not specifically addressed below is herein withdrawn.

Claims 172-174, 190-196 and 199 were rejected under 35 U.S.C. 112, second paragraph.

Applicants' arguments were persuasive and the rejection has been withdrawn.

Claims 187, 188 and 189 were rejected under 35 U.S.C. 112(d) or 35 U.S.C. 112 (pre-AIA), 4th paragraph. Applicants' arguments were persuasive and the rejection has been withdrawn.

Information Disclosure Statement

Applicant's Informational Disclosure Statements, filed on 11/23/2015, 01/04/2016 and 03/03/2016 have been considered. The signed and initialed PTO 1449s have been mailed with this action.

Declaration under – 37 CFR § 1.132

The Affidavit under 37 CFR 1.132 filed 11/23/2015 is insufficient to overcome the rejection of claims 170-199 based upon Bartholomaus or Bartholomaus in view of Wright as set forth in the last Office action because: Applicant have amended claims to recite that high molecular weight polyethylene oxide is at least 79% by weight of the total weight of said



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uncoated tablet for 10/15/20/30 mg oxycodone and at least 65% by weight of the total weight of said uncoated tablet for 40/60/80 mg oxycodone would be present in the composition.

However, the data presented is not commensurate in scope to that instantly claimed. The tablets for which the data is presented both have PEO of 80% or 96% and no data was presented for 65-79% and did not compare the claimed subject matter with the closest prior art, i.e. Bartholomaus *et al.* ("Bartholomaus", US Patent Publication No 2005/0031546). See MPEP 716.02(e).

As such the Affidavit does not have supportive data which would differentiate the compositions as taught by Bartholomaus in view of Wright with that instantly claimed.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of pre-AIA 35 U.S.C. § 102 (b) that forms the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 170-174 and 187-199 stand rejected under pre-AIA 35 U.S.C. § 102(b) as being anticipated by Bartholomaus *et al.* ("Bartholomaus", US Patent Publication No 2005/0031546).

Applicants' claims are directed to a pharmaceutical table comprising oxycodone or pharmaceutically acceptable salt thereof with a high molecular weight polyethylene oxide with a MW from 4,000,000 or 7,000,000, said high molecular weight polyethylene oxide with a MW from 4,000,000 or 7,000,000, said high molecular weight polyethylene oxide is at least 65% or



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79% by weight of the total weight of said uncoated tablet alone or in combination with the low molecular weight polyethylene oxide, these tablets being prepared by compression shaped and air cured with temperature at least 62 °C for a duration of at least 5 minutes.. Further, *optional* inclusion of additional components are interpreted as compositions that do not contain that component.

Bartholomaus teaches a tablet comprising 20 mg (<u>13.3%</u> by wt of the tablet) <u>oxycodone</u> <u>hydrochloride</u> and 110 mg (<u>73.3%</u> by wt of the tablet) <u>polyethylene oxide of molecular weight</u> <u>7,000,000</u> (page 11, paragraph [0136]). Bartholomaus teaches preparing his tablets by tableting (shaping) and heating at 80 °C under pressure for at least 15 seconds (page 10, paragraph [0117]). Thereby reading upon claims 170-170.

Bartholomaus teaches his tablets are prepared accordingly to the procedure described in his Example 1, which teaches that the tablets were prepared by heating the mixture (80 °C) under pressure for at least 15 seconds of opioid with the polyethylene oxide, therefore reading upon instant claims 172-174. Further, it should be noted that claims 172-174 are product-by-process claims. Please note that in product-by-process claims, "once a product appearing to be substantially identical is found and a 35 U.S.C. 102/103 rejection [is] made, the burden shifts to the applicant to show an unobvious difference." MPEP 2113. This rejection under 35 U.S.C. 102/103 is proper because the "patentability of a product does not depend on its method of production." *In re Thorpe*, 227 USPQ 964, 966 (Fed. Cir. 1985). As a practical matter, the Patent Office is not equipped to manufacture products by the myriad number of processes put before it and then obtain prior art products and make physical comparisons therewith." *In re Brown*, 459 F.2d 531, 535, 173 USPQ 685, 688 (CCPA 1972). Please note that the Patent and



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