DITAL								
**continuing data**** VERIFIED THIS AF	********** PPLN 15 A C			/611,6	95 03	/06/96	. PAT	5,699,:
**FOREIGN APPLICATION VERIFIED VOV	15.水水水水水水水水水	***				,		
FOREIGN FILING LICENS	GE GRANTED	02/02/	/98	7	be <sub>i</sub>	of the pa	SCLAMEN teni shali r zgladton d 29,35	not extend
Foreign priority claimed yes 2 n	Y LAS L.		SHEETS DRWGS.	TOTAL CLAIMS	INDEP: CLAIMS	FILING FE		TORNEY'S OCKET NO.
Verified and Acknowledged Examiner's initia	als	MA	8	11	5	\$95	4.00 4	2895-CIP
HENRY TO PAHL	namen and a second and a second and a			eona	rd C	harl	as Su	chyta
DIKE PRONSTEIN ROB	WE <del>nts &amp; Cus</del>	HMAN	G	nTG.	Serv	ice (	ORP.	
130 WATER STREET BOSTON MG 02109	-		16	00,19	idder	3 Rid	ge, HQ	E03G13
<b>Z</b>	<b>)</b>		7	per trug	או כ	42 050	8	
PARTS OF APPLICATION				,	U.S. DEPT.		L/PAT. & TM-	PTO-436L (Re
FILED SEPARATELY					<del></del>		IMS ALLOV	
NOTICE OF ALLOWANCE MAILED	JOSP ( Assistant Examir	P C P	Ku	voh	Total C			Claim
ISSUE FEE				U.V.			DRAWING	
Amount Due Date Paid	ار المارية الم المارية المارية	IUY D. VI	Control of States	w •,	Sheets	3	igs, Drwg.	Print Fig.
FORM <b>PTO-1267</b> U.S. Department of Commerci (Rev. 11-92) Patent and Trademark Office				ry Examine	BATC	Н	H81	
1 :		ARED FO		·	NUME	eu.	1101	
DISCLAIMER LABEL	· · · · · · · · · · · · · · · · · · ·	ARLOTO	711 10001					
Application No. 08/9499	WARNING: The in	e United Sta	ates Code	Title 35. Se	ctions 122,	181 and 36	<ol><li>Possessio</li></ol>	may be prohibited on outside the U.S
	WARNING: The in	e United Sta	ates Code	Title 35. Se	ctions 122,	181 and 36	red disclosure 8. Possessions and contract	on outside the U.S

1.	Application papers.	4 al GO
2.	Lto No papier	H-24-98
3.	PIA assignil	1/16/99
4.	Mother of seen	7/23/99
16-21-99 5.	Rej (39mos)	10-28-99
6.	and a	1-13-00 V-7-00
7.	Terminal Disclaimer NE	1-13-00
2-28-00 8.		2-29-00
3-28.00 9.	andt Bares	3-24-00 Smo
10.	Terminal Dissigner	3-24-08
5-22-00= (ii)	Paties of Allowality	5-22-60
8/21/00 12.	Springel Drawfings ( & shie) set /	8/14/10
13.		<u> </u>
14.	<u> </u>	
15.		
16.		
17.		
18.	·	,
19.		
20.		······································
21.		
22.		
23.		
24	1	
25.		
26		
27		
28		
29		,
30		
94	<u> </u>	

4 55 3 64 Updates	442 509 512 89 708.1	2/15/00 5/16/00		
			post of the state	3-52-

SEARCH NOTES										
Consulted W/	Date	Exmr.								
Huy Vn (2733) West	9/12/99	9£								
West	10/11/98	9 K								
Vincent Trans	2/15/00	91								
\										
-										
	}									

INTERFERENCE SEARCHED										
Class	Sub.	Date	Exmr.							
370 45 46 36	347 350 440 50 50 708.1	5/16 (00	9K							



SPEC. HAND		
FILE MAINT.		
DRAFTING	,	

# INDEX OF CLAIMS

-	Cla	aim			_	_			Dat	е				
		<b>O</b> Original	S	¥	3	3	. (	0						
9		<u>:</u>	S	ŀ	Ų	7		3	•				ļ	
u	•	ŏ	9	†	ñ	J	7	Ñ		ļ				
		$\boldsymbol{\omega}$	1/	1	<u> </u>	7	_			Γ	П			
7	۲	2	-×	†	-34	١		П		Г	$\neg$			
٦	_	3	1	✝	_	H		Н		r	寸			
	L	-4	-	╬	-	Н		Н		╆	$\dashv$			
t	H	4	-	+	-	H	_	-		╁╌				
3	-	हिं	$\dashv$	╁	-	Н	_	=		-			$\rightarrow$	
ž	-		$\vdash$	╁	-	H	-	-		┝				
ï	×	7	4	╀	_	Н	-	Щ		<del> </del>				
_	1	8	4	4		Н	4			┡	$\dashv$			
4	_	9	1	+	4	Ц	Ξ	=		ļ		ļ		
	L	10	Ц	1	_	Ц	_	_		<u> </u>				
	_	(11)		1	_	Ц	_=	Ξ		L				
_		12	L	1		_				L				
_	_	13	<u> </u>			اً				L		٠.		
		14		_[						Ĺ				
:		15		T		,			L	Ĺ				
ĸ	_	16		1										
_		17		7						T			T	
_	_	18		Ť						1				
	_	19		+		-	_	_		T				
-		20	-	+		_		-		+-				
_	_	21	-	+		_	_			╁				
L			-	+		_	_		<b>├</b>	╁				
_	_	22	<del> </del>	+			_			+-				
L		23	ļ	-{			_		<del> </del>	╀			-	
L		24	ļ	4			L			╀	_			
L		25	<u> </u>	4	_		L			+				
L		26	$\vdash$	4			L		<u> </u>	+				
L		27	_	4			Ļ		ļ <u> </u>	4.			ļ	
L		28	<u> </u>	4			L		ļ	ļ.				
L		29		_	_	_	<u> </u>			1				
L		30	ļ				L							
Γ		31		T					L					
Γ		32		Ţ						Γ				
Γ	_	33		1			Γ			Τ				
٢		34	1	7		_	Γ			Ť				
r		35	$\vdash$	$\dashv$			1-		1	Ť				
۲		36	$\vdash$	7	_	-	T		1	1				
۲	-	37	+	-			T		<del>                                     </del>	Ť	-			
H		38	+		_	-	$\vdash$		1	+				
f		39	$\vdash$	-			+		+-	+	_		<del>                                     </del>	
۲	_	40	+	$\dashv$	_	_	-	-	+-	+			<del> </del>	-
H			+	$\dashv$	_	_	├		+-	-		<b></b>		<u> </u>
L		41	ـ	_	L		L		┼	+		<del> </del>	-	-
L	_	42	-	_		_	L		<del> </del>	+			-	ļ <u>.</u>
L		43		]	L				<u> </u>	1		<u> </u>	ļ	<u> </u>
Γ		44				_		_				<u> </u>		
٢		45			Г									
۲		46	1	_	Γ		1		1	1				
۲		47	T	-	_		T	_	1	†				
-	-	48	╁		-	_	+	-	+	+				
ı		טדן	1	. !	1		1		1	ļ		1	1	

SYMBOLS	;
✓ ,	Rejected
=	. Allowed
_ (Through numberal	
+	Restricted
N	
1 ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
A	
0	Oblected

ان	aim				Dat	<u>e</u>			لــــا
Final	Original								
	51					ļ		<b>†</b>	<del>                                     </del>
	52		**						[
	53	-					Γ		
	54								
	55								
_	56								
	57								
_	58								
	59								
_	60		$\Box$	Ĺ					
_	61		$\sqsubseteq$	$\Box$	<u> </u>	<u> </u>	$\bot$	<u> </u>	
_	62			_	$\perp$			$\perp$	igsqcup
_	63			$oxdot^-$	$oxdot^-$		<u> </u>	$\perp$	
_	64			oxdot	$\bot$	oxdot	$igsplus^-$	$\perp$	
_	65	$\Box$			$\perp$	$\perp$	$\perp$	<u> </u>	
_	66		<u> </u>	$\overline{\Box}$	<u> </u>	<u> </u>	oxdot	<u> </u>	_
_	67	$\sqsubseteq$	$\vdash$	<u> </u>	<u> </u>	$\perp$	$\perp$	<u> </u>	
	68	<u> </u>	<u> </u>	ļ	ļ	<u> </u>	ļ	4	
_	69	<u> </u>	<u> </u>	<u></u>	<u> </u>	<u> </u>	<del> </del>	4	
_	70	L	L	Ļ	_	L	$\perp$		
	71					$\Box$	$\prod$		
	72					$\Box$	厂	上	
_	73			_	匚			<u> </u>	<u> </u>
	74		匚	匚		$\perp$	$\perp$	1	
_	75		<u> </u>		1	<u> </u>	<u> </u>	<u> </u>	
_	76	_	<u> </u>	<u> </u>		<u> </u>		1	
	77	<u> </u>	1	₋		4_			
	78	<u></u>	<u> </u>	<del> </del>		1		4-	
	79	-	<del>                                     </del>	<b></b>	4	4	<del> </del>		
	80	<del> </del>	<del> </del>	+	<del> </del>	-	-	<b> </b>	
	81	<del> </del>	ļ	1	4	-	4	1	<del> </del>
	82	<del> </del>		<del> </del>	_	-	+-		
	83	<del> </del>	<del> </del>	+-	+		+	+	
	84	<del> </del>	-	-	-	+	+-	+-	<del></del>
٠	85	+	+	+		+	+-	+	
	86	-	+	+	+	+		+	
	87			+	+			+-	-+
	88			+-	+-	+-		+	<del></del>
	90 90		+	+-	+	+	+	+	
		-	+	+			+-	+	
	91	-	+	+-	+-		+-	+-	
1	92		+	+-	+	+	+	+-	-+
	93	+		-	+	+	+	+-	
	94	-	-	+	-		+-	+-	
_	95	-	+	<del> </del>	+-	+	+-	-	
	96	+	+	+	+	+		+	
	97		+	+		+-	<del></del>	+-	
	98	<del> </del>	<del> </del>		<del> </del>	1	-		1



☆ U.S GOVERNMENT PRINTING OFFICE 1999-456-878

STAPLE

AREA

PATENT NUMBER	ORIGINAL CLASSIFICATION							
	CLASS 37	SUBG	347					
APPLICATION SERIAL NUMBER		CRO	SS REFERENCE	E(S)	<del></del>			
08/949,999	CLASS		SUBC (ONE SUBCLAS	LASS SS PER BLOCK)				
APPLICANT'S NAME (PLEASÉ PRINT)	370	350	442	509				
CARVEY	455	89						
IF REISSUE, ORIGINAL PATENT NUMBER	364	708.1						
•	}							
INTERNATIONAL CLASSIFICATION				·				
H04B 7/212	]							
	GROUP ASS	SISTANT EXAMINE	R (PLEASE STAMP	OR PRINT FULL N	AME)			
	كاممسسا	) CLS O OV MARY EXAMINER (I	PLEASE STAMP OF	PRINT FULL NAM	IE)			
	2100	HUY	D. VU					
PTO 270 (REV. 5-91)	SSUE CLASSIF	ICATION SLIP	•		IENT OF COMMERC ID TRADEMARK OFFIC			

# 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.

