12-19-2000



OVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Patent and Trademark Office

To the Honorable Comn.	0 000090	ecord the attached original documents of copy thereof.				
Name of conveying party(ies):		Name and address of receiving party(ies):				
Girish B. Chafle						
Additional names of conveying party(ies □yes ⊠ no	s) attached?	Name: International Business Machines Corporation P Internal Address:				
3. Nature of Conveyance		Street Address: New Orchard Road				
☐ Security Agreement ☐ Change of	Name	City Armonk				
☐ Other						
Execution Date: July 25, 2000		Additional name(s) & address(es) attached? ☐ yes ⊠ no				
Application number(s) or patent num Title: MECHANISM FOR DEVELOP If this document is being filed togeth	ING AND DYNAMICALLY DEPL	OYING AWARELETS recution date of the application is				
A. Patent Application No(s). 09/616	,893 filed on July 14, 2000	B. Patent No(s).				
		-71				
	Additional numbers atta	ached? ☐ Yes ☒ No				
Name and address of party to whom concerning document should be ma	n correspondence iiled:	6. Total number of applications and patents involved 1.7. Total fee (37 CFR 3.41): \$40.00				
Joni D. Stutman, Esq. McGuireWoods LLP		□ Enclosed				
1750 Tysons Boulevard, Suite 1800	0	$\boldsymbol{\omega}$				
McLean, VA 22102 (703)712-5000		 Authorized to be charged to deposit account Total fee due 				
(100)/12-0000		☑ Any deficiencies in the enclosed fees				
		Any delicencies in the enclosed lees				
		8. Deposit account number:				
		50-0510/IBM (Yorktown Heighs)				
	DO NOT US	E THIS SPACE				
Statement and signature						
To the best of my knowledge and b document.	elief, the foregoing information is	s true and correct and any attached copy is a true copy of the original				
Joni D. Stutman	mulelxtul	November 6, 200				
Registration 42,173	Signature Total num	Date her of pages including cover sheet, attachments, and document: 3				
Tel.: (703) 712-5000	rotal num	iber of pages including dover brices, attachments, and describer				

Docket No.: YOR9000147US1

ASSIGNMENT

Whereas, We

Inventor and city		Kumar Bhaskaran of New Jersey		City of I		od Cliffs			
Inventor and city	(2)	Girish B. Chafle		City of I India	New Del	hi			
Inventor and city	• •	Fenno F. Heath III of Connecticut		City of County					
	have i	nvented certain impre	ovements	in					
TITLE MECHANISM FOR DEVELOPING AND DYNAMICALLY DEPLOYING AV							YING AW	ARELETS	<u> </u>
	and ha	ave executed, respect	ively, a U	nited States pate	nt applic	ation therefor	on		
DATE THAT INVENTOR DECLARATION		(1) (3)			2000, 2000.	(2)	25 th	` July	2000,
	named the sa priorit to issu assign execu	Whereas, INTERNA g a place of business title and interest in the led therefor; Now therefore, for a d hereby sell, assign, id application and interest ty resulting from the le any Letters Patent les; and we hereby agr te all papers necessar	at Armon we said app valuable and trans vention th filling of s granted u wee that IB	k, New York 10: plication and inve- consideration, re- fer to IBM, its su- erein disclosed f aid United States pon the invention IM may apply fo	504, (her ention, a ecceipt what eccessors for the Union is applica in set fortign	einafter called and to any Unit hereof is hereby and assigns, to hited States and tion, and we re th in said appli Letters Patent	I IBM), de ted States of y acknowled the entire of d foreign of equest the location to I t on said in	sires to acquand foreign edged, we thing title an countries, ar Commission BM, its successivention and	the above and interest in and all rights of the of Patents cessors and if we will
		by IBM. Signed and sealed							
CITY DATE	(1)	at on		Kumar FIRST NAME	MIE	DDLE INITIAL		_ SIGNA karan INV TNAME	
(1) INVEN	On th	Kumar Bhaskarar executed the foregot and deed.	to me p	day of ersonally known ment, and he ack	, and kno cnowled	own to me to b	e the perso	me personal on described ed the same	l in and who
State of County of					Notary				

1 of 2

PATENT REEL: 011342 FRAME: 0216

Docket No.: YOR9000147US1

CITY DATE	(2)	Signe	d and sealed at NEW De on 25th J		G.Bh	SIGNATURE		
					Girish	В.	Chafle	INVENTOR
					FIRST NAME	MIDDLE INITIAL	LAST N.	AME
(2)	INVEN	On th	Girish B. Chaff	e_to me per egoing assig	day of rsonally known, an ment, and he ack	2000, d known to me to be the nowledged to me that he	person des	personally came cribed in and who ne same as his free act
State of								
County	County of			Notary				
CITY DATE	(3)	Signe	d and sealed at on	2000,				SIGNATURE
					Fenno FIRST NAME	F. MIDDLE INITIAL	Heath II LAST N.	I INVENTOR AME
(3)	INVEN	On th	Fenno F. Heatl			2000, and known to me to be nowledged to me that he	the person o	
State of County								
Journey						Notary		