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	ARMANDO JESUS ARGUMEDO * ROBERT GLENN BISKEBORN * EDWIN RALPH CHILDERS *	Na	me: International Business Machines Corporation				
	JAMES HOWARD EATON * * * *		reet Address: New Orchard Road ty: Armonk State: NY ZIP:	10504			
	tional name(s) of conveying * ty(ies) attachedYes XX No *	Addition_Yes X	nal name(s) & address(es) attache X No	or T			
3.			0, 08/08/2000	64113 16/00			
	XX Assignment Execution Date: 08/10/2000, 08/14/2000						
	* * * * * * * * * * * * * * * * * * *	gether w 2/08/20 B. Pat No * *	Total Number of applications and involved: One Total fee (37 CFR 3.41)	d patents			
Address: IBM Corporation Intellectual Property Law 9000 S. Rita Road (90A/90 Tucson, Arizona 85744		* * * *	Enclosed XX Authorized to be charged to deposit account (Duplicate Copy Attached)				
		* 8.	Deposit Account Number:	09-0449			
9. 1	Statement and signature. To the best of my knowledge and beliany attached copy is a true copy of Robert M. Sullivan Total number of pages including co	the orig	$\frac{\mathfrak{E}/\mathfrak{p}/\mathfrak{z}_{i,i}}{\mathfrak{Date}}$	d correct and			
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ASSIGNMENT

INVENTOR

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Whereas, we

AND CITY	(1)	ARMANDO JESUS 1 County of	ARGUMEDO Pima	of Tucson , and State o	
	(2)	ROBERT GLENN BE	ISKEBORN Santa Clara	of Hollist and State o	er, f California,
	(3)	EDWIN RALPH CHI	ILDERS Pima	of Tucson , and State o	
an	ad (4)	JAMES HOWARD EA County of	ATON Santa Clara	of Morgan and State o	Hill, f California,
have invented	l certain	improvements in			
TITLE	TAPE	SURFACE CONSTRA	INT OF LATERAL T	TRANSIENTS	
DATE THAT INVENTOR	and ex	`		s patent applicatio	
SIGNED THE	(1)	8-10.	2000, (2)		2000,
DECLARATION	(3)				
	New Yor called said a	rk, having a place IBM), desires to a	of business at Arm acquire the entire	NES CORPORATION, a monk, New York 1050 right, title and i United States and	4, (hereinafter nterest in the
	acknow its sud application country States Letter, IBM, if foreign necess	ledged, I, the above ccessors and assign ation and invention ies, and all rights application, and I setters Patent or Letters Patent or	we named, hereby sens, the entire right in therein disclosed of priority result request the Commit pon the inventions assigns; and I here with the United States.	ration, receipt whe ell, assign, and trut, title and interded for the United Stating from the filidesioner of Patents set forth in saideby agree that IBM and I will execute a set and foreign ap	ansfer to IBM, est in the said ates and foreign ng of said United to issue any application to may apply for ll papers
CITY DATE	(1) at,	Tucson, AZ -/0 , 2000	o, armando jesus	ARGUMEDO GER	signature inventor
CITY	(2) at	, CA			SIGNATURE
DATE	on	, 200	O, ROBERT GLENN	BISKEBORN	INVENTOR

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CITY	(3) at Tucson	ı, AZ	E.L. Ralph Chilch	SIGNATURE
DATE	on <u>8/10</u>	, 2000,	EDWIN RALPH CHILDERS	INVENTOR
CITY	and (4) at	, CA		SIGNATURE
DATE	on	. 2000.	JAMES HOWARD EATON	TNVENTOR

ASSIGNMENT

INVENTOR

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Whereas, we

AND CITY	(1)	ARMANDO JESUS ARGU		of Tu	
		County of Pim	a	and St	ate of Arizona ,
	(2)	ROBERT GLENN BISKE			llister,
		County of San	ta Clara	and St	ate of California ,
	(3)	EDWIN RALPH CHILDE	RS	of Tu	cson,
		County of Pim	a	and St	ate of Arizona ,
an	.d (4)	JAMES HOWARD EATON		of Mo	rgan Hill,
		County of San	ta Clara	and St	ate of California ,
have invented	certain	improvements in			
TITLE	TAPE	SURFACE CONSTRAINT	OF LATERAL TR	ANSIENTS	
DATE THAT INVENTOR	and ex	ecuted, respectively,	a United States p	oatent appli	cation therefor on
SIGNED THE DECLARATION		, 20			
DECLARATION	(3)	, 20	00 and (4)	14-00	, 2000.
	New Yo called said a	hereas, INTERNATIONAL rk, having a place of IBM), desires to acqu pplication and inventi obtained therefor;	business at Armor ire the entire r	nk, New York Lght, title	10504, (hereinafter and interest in the
	acknow its su applic countr States Letter IBM, i foreig necess	ow therefore, for a valedged, I, the above no ccessors and assigns, ation and invention the ies, and all rights of application, and I respected upon the successors and assign Letters Patent on salengin connection with upon to do so by IBM.	amed, hereby self the entire right erein disclosed; priority result; quest the Commiss the inventions se gns; and I hereby id invention and the United State	l, assign, a title and for the Unit ing from the sioner of Pa et forth in y agree that I will exec	interest in the said ed States and foreign filing of said United tents to issue any said application to IBM may apply for ute all papers
o.T.M.V.	(1) 2+	Tuggen N7			SIGNATURE
CITY	•	Tucson, AZ	ARMANDO JESUS	ARGUMEDO	INVENTOR
DATE	O11	, 2000,			
CITY	(2) at	: San Jose, CA	Lobert 4	lenn Riche	lom signature
DATE	on	8-8, 2000,	ROBERT GLENN B	ISKEBORN	INVENTOR

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Page 2 of 2

CITY	(3) at Tucson, AZ		SIGNATURE
DATE	on, 2000	, EDWIN RALPH CHILDERS	INVENTOR
CITY DATE	and (4) at San Will , CA on Aug 14 , 2000	1000	SIGNATURE

PATENT REEL: 011128 FRAME: 0149

RECORDED: 08/16/2000