Form PTO-1595

U.S. Department of Commerce

101951092

HEET - PATENTS ONLY

To the Honorable Commissioner of Patents and demarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2. Name and address of receiving party(ies): Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Address: New Orchard Road Armonk, NY 10504			
More names attached? Y x N	More names attached?Y _x N			
3. Nature of Conveyance: x Assignment				
4. Application number: 09/942,311 Filed: 08/29 Filed with new application: Yes X no Execution date(s): a) August 28, 2001 g) b) October 23, 2001 h) c) August 28, 2001 i) d) j) e) k) f) Additional numbers attached? Y x				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lawrence D. Cutter IBM Corporation, IP Law Dept. 2455 South Rd., M/S P386 Poughkeepsie, NY 12601 (845) 433-1178	6. Total # of applications and patents involved: 01 7. Total fee (37 CFR 3.41): \$ 40.00 8. Charge to Deposit Account 09-0463.			
9. Statement and Signature: To the best of my know information is true and correct and any attached	eledge and belief, the foregoing			
original document. Susan L. Phelps Signature	Mulso 10/31/01 Date			
Total number of pages including cover sheet, attac				

PATENT REEL: 012456 FRAME: 0337

ASSIGNMENT

Whereas, We

RECORDED: 01/08/2002

Inventor	(1) DEN Cou	NNIS R. B		and		of Wallkill, and State of New York,			
Inventor		DY D. NOT unty of D	OHARDJONO Outchess			of Poughkeep and State of			
Inventor	(3) HAR Cou	ROLD M. Tunty of O				of Middlehope and State of			
have invented certain improvements in MECHANISM FOR PLUGGING PLANAR BOARDS									
and executed, respectively, a United States patent application therefor on									
(1) 8/2			,	(2)	16.12	3/ D.C.C.T	, and		
(3) 8/28	101		•						
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM,) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor; Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.									
Signed					\wedge	0 0	`		
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(3) a	t Poughk	keepsie,	NY		1. 116	:411% /c	46		

on E/32/2 HAROLD M. TOFFLER

PATENT **REEL: 012456 FRAME: 0338**