		AID 5814	09/011495
FORM PTO-1595 (modified)	06-26-1998	RSCET	U.S. DEPARTMENT OF COMMERCE
			Patent and Trademark Office
To the Assistant Commissioner for F	100747512		inal document(s) or copy(ies) thereof.
1. Name of conveying party(ies):		2. Name and address	of receiving party(ies):
Satoru KOYANAGI, Kazuyuki YAMAZAKI and Hiroshi SHIMIZU		Name: <u>Komatsu Ltd.</u>	
		Street Address: <u>3</u>	<u>-6, Akasaka 2-chome, Minato-ku,</u> <u>Tokvo 107, Japan</u>
Additional name(s) of conveying pa	arty(ies) attached? NO		
3. Nature of conveyance: MRD 2-9-98		Additional name/a) & address/ar) attached? NO	
X Assignment Security Agreement Other	Merger Change of Name	Additional name(s) & address(es) attached? <u>NO</u>	
Execution Date: January 22, 1			10 M / 10
4. Application number(s) or patent	number(s):		
If this document is being filed togethe	r with a new application, the exect	ution date of the application	is: <u>January 22, 1998</u>
		B. Patent No.(s)	
A. Patent Application No.(s)			
09/0114	95		
	Additional numbers		
 Name and address of party to whom correspondence concerning document should be mailed: 		6. Total number of applications and patents involved: <u>1</u>	
Name: WENDEROTH, LIND & PONACK		7. Total fee (37 C.F.R. § 3.41) \$40.00	
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9. Statement and signature. To the best of my knowledge and the original document.			d any attached copy is a true copy of
Charles R. Watts, Reg. No. 33,	142 Cle Ull	utte	February 9, 1998
Name of Person Signing	Signature	· · ·	Date
	Total number of pag	ges including cover sh	eet, attachments, and document: <u>2</u>
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			TENT :

REEL: 9262 FRAMEATTACHMENT F

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,			
	Satoru KOYANAGI, Kazuyuki YAMAZAKI and Hiroshi SHIMIZU			
Inventor(s) full_name(s)				
	hereby sell, assign and transfer to KOMATSU LTD.,			
Assignee Name and Address	a corporation organized under the laws of Japan, located at			
	3-6, Akasaka 2-chome, Minato-ku, Tokyo 107, Japan			
	(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled			
Title of Invention	CONTROL APPARATUS FOR A SOIL REFININC MACHINE			
	which application was			
Complete either (a) or (b)	 (a) executed by the undersigned on the <u>22nd</u> day of <u>January</u> 1998 (b) filed on the <u>day of</u> <u>19</u>, Serial No. <u>19</u> 			
	including any and all United States Letlers Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.			
	It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.			
	Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.			
	Signed atKanagawa-ken, Japan			
Date	this 22nd day of January , 1998.			
	INVENTOR(S):			
	Satoru KOYANAGI			
Inventor(s)				
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Kazuyuki YAMAZAKI

Hiroshi Shimizu

PATENT REEL: 9262 FRAME: 0210

signature(s)