P/D 581 - 40 10/470778
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Att. Docket No.: 240376US3PCT	11-04-2	2003		
FORM PTO-1595 7- 31.03			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Director of the United States Patent a:	102591		ned original documents or copy thereof.	
1. Name of conveying party(ies):			and address of receiving party(ies):	
1) Tatsuo ISHIGURO 2) Yoshiyuki KONDO 3) Yasuhiko HIRAO		Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.	
4) Hiroshi HIRANO 5) Toshiyuki MIZUTANI 6) Tomoyuki INOUE 7) Kaori NAGAI 8) Junichiro KODAMA			16-5 Konan, 2-chome, Minato-ku, tokyo 108-	
Additional name(s) of conveying party(ies) attached? Yes No			8215, Japan	
3. Nature of Conveyance:				
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Execution Date: 1) May 29, 2003; 2) May 29, 2003;3) May 30, 2003;4) June 5, 2003;5) June 5, 2003;6) June 10, 2003;7) June 5, 2003;8) June 3, 2003			l name(s) and address(es) attached? Yes No	
4. Application number(s) or patent number(s):	10/470	·> 7 つ (2/	
	•		2,20, 2, 2002, 2,20, 200,	
If this document is being filed together with a	new application, the ex	ecution da	te of the application is: 2003;June 5, 2003;June 10, 2003;June 3, 2003	
A. Patent Application No.(s)		B. Patent	No.(s)	
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5. Name and address of party to whom corresp	ondence	6 Total a	mulications and natouts involved. 1	
concerning document should be mailed:		U. TOTAL A	applications and patents involved: 1	
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C. Irvin McClelland	Sunda Sall	has	July 31 2003	
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PATENT REEL: 014657 FRAME: 0980

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	the undersigned inventor(s) (hereman	er Assignor) by						
(Insert	MITSUBISHI HEAVY IN	MITSUBISHI HEAVY INDUSTRIES, LTD.						
ASSIGNEE's Namc(s) Address(es))	16-5, Konan 2-chome	, Minato-ku, Tokyo 108-8	3215 Japan					
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		eipt of which is hereby acknowledged, the and exclusive right, title and interest to		s, assigns and				
(Title of Invention)	A MOISTURE SEPARATOR	R AND A STEAM GENERATOR						
		plication PCT/JP 02 / 11529 on even date herewith or, if not so execu		etters Patent				
(Insert date	(a) executed on	; [(
of execution of application,	(b) filed on	\io	ereby authorized to insert in (b) the spe	neified				
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	IN WITNESS WHEREO	OF, the undersigned inventor(s) has (have	e) affixed his/her/their signature(s).					
(Signatures)	, Tatour Johiga	√√9 Tatsuo Ishiguro	03, 5, 29					
	(SIGNATURE)	(TYPE NAME)	(DATE)					
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Hiran	10/2/3	Yasuhiko Hirao	MAY 30, 2003					
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	Hiroshi Hirano	Hiroshi Hirano	Jun. 5'03					
7.7	Airoshi Hirano- (SIGNATURE) T.M.	(TYPE NAME)	(DATE)					
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	5) 7-////////////////////////////////////	Toshiyuki Mizutani (TYPE NAME)	Jun. 5 2003 (DATE)					
	4	Tomoyuki Inoue	T 10 2-3					
	6) Torregular Donnes (SIGNATURE)	(TYPE NAME)	June 10, 2003					
	Laori nagai		magan					
- ' 1 '	n A. Magai	Kaori Nagai	Jun. 5, 2003 (DATE)					
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Junichiro Kodama (TYPE NAME)

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(DATE)

June 3, 2003

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