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To the Honorable Commissioner of Patents and Trademarks: F	Please record the atta	ched origina	ıl documents	or copy t	thereof.
Name of conveying party(ies):	2. Name and a	ddress of re	eceiving part	ty(ies)	0 =
Takao HIRAYAMA, Kuniaki SATO, Toshihiko ITO, Toshizumi YOSHINO, Hiroaki HIRAKURA	Name: Hita			pany L	18830 18830 10/98
Additional name(s) of conveying party(ies) attached? Yes XX No					je518 09/
3. Nature of conveyance:				 :	
X3 Assignment	Street Addre	ss: <u>1-1</u>	, 2-Chome	, Nish	ishinjuku
☐ Security Agreement ☐ Change of Name			ku, Tokyo		
☐ Other	City:		State:		ZIP:
Execution Date: October 28, 1998	Additional name	e(s) & addres	s(es) attached	? 🗆 Yes	∑ XNo
4. Application number(s) or patent number(s):	· · · · · · · · · · · · · · · · · · ·	`			·
If this document is being filed together with a new application	on, the execution da	ite of the ap	oplication is:	Octobe	er 28, 1998
A. Patent Application No.(s)	B. Patent N		•		
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Additional numbers a	ttached? YesXX No)		HOE	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number	er of applica	tions and pa	tents inv	volved: 1
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (3	7 CFR 3.4	1)\$_	40.	00
Internal Address:	XX Enclose	d			
	☐ Authoriz	zed to be c	harged to de	eposit ad	ccount
Street Address: 1300 NORTH SEVENTEENTH STREET	8. Deposit acc	count numb	per:		
SUITE 1800	01-2135	i			
City: ARLINGTON State: VA ZIP: 22209	(Attach duplic	ate copy of th	nis page if payi	ng by dep	osit account)
DO NOT U	ISE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing inforthe original document.	mation is true and	correct and	any attach	ed copy	is a true copy
Carl I. Brundidge	<i></i>			Novemb	oer 10, 199
Name of Person Signing 29,621	Signature				Date
Total number of pages including					
Mail documents to be recorded with	h required cover shee	et Informatio	onto:		

Commissioner of Patents & Trademarks, Box Assignments **PATENT** Washington, D.C. 20231

REEL: 9592 FRAME: 0717

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Takao HIRAYAMA, Kuniaki SATO, Toshihiko ITO, Toshizumi YOSHINO, and Hiroaki HIRAKURA,

citizens of Japan by HITACHI CHEMICAL COMPANY, LTD., a corporation organized under the laws of Japan,

located at 1-1, 2-chome, Nishishinjuku, Shinjuku-ku, Tokyo, Japan,

receipt of which is hereby acknowledged, we, the said Takao HIRAYAMA, Kuniaki SATO, Toshihiko ITO, Toshizumi YOSHINO, and Hiroaki HIRAKURA,

do hereby sell and assign to said HITACHI CHEMICAL COMPANY, LTD.,

Heir successors and assigns, all our right, title and interest, in and for the United States of America, in and to "PHOTOSENSITIVE RESIN COMPOSITION"

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith,

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI CHEMICAL COMPANY, LTD.,

Missis Successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI CHEMICAL COMPANY, LTD.

Signed on the dates indicated aside our signatures:

	INVENTORS (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1) .	Talao Horayama (Takao HIRAYAMA)	October 28, 1998	
2) _	(Kuniaki SATO)	October 28, 1998	·
3) _	Joshikiko Ito (Toshihiko ITO)	October 28, 1998	
4) _	(Toshizumi Yoshino	October 28, 1998	
5) _	Kiroaki Kirahura	October 28, 1998	
6) _	(Hiroaki HIRAKURA)		
)		

PATENT REEL: 9592 FRAME: 0718

RECORDED: 11/10/1998