581-40 FORM PTO-1619A Expires 06/30/99 U.S. Department of Commerce 01-23-2002 Patent and Trademark Office OMB 0651-0027 PATENT L 188 953259 Docket: CU-2742 RJS PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type X **Assignment Security Agreement** New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Reel # Frame # U.S. Government **Corrective Document** (For Use ONLY by U.S. Government Agencies) Reel# Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Name (line 1) INOUE. Isao 26 01 Name (line 2) **Execution Date** Second Party Month Day TAKAMORI, Hiroko 11 $\overline{26}$ 01 Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded DAI NIPPON PRINTING CO.. Name (line 1) is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic representative is attached. Address (line 1) Ichigaya-kagacho 1-chome, Shinjuku-ku (Designation must be a separate document from Assignment.) Address (line 2) 162-8001 Japan Tokyo-to Address (line 3) State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY Barrier British (1968) W. 16 D Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and

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Name (line 2)			Execution Date Month Day Year
Name (line 1) FUJ	II, Kazuhito		11 26 01
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Name Richard J. Streit		
Address (line 1) Ladas & Parry		
Address (line 2) 224 South Michiga	n Avenue	
Address (line 3) Chicago, Illinois	60604	
Address (line 4)		
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Application Number(s) or Patent	Number(s) r the Patent Number (DO NOT ENTER BOTH number	f additional numbers attached
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has not been assigned.		
Number of Properties Enter to	he total number of properties involved.	# 1

Fee Amount for Properties Listed (37 CFR 3.41): \$[40.00 **Fee Amount** Deposit Account Enclosed X Method of Payment: **Deposit Account** (Enter for payment by deposit account or if additional fees can be charged to the account.) 12-0400 Deposit Account Number: No Authorization to charge additional fees: Yes Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. December 3, 2001 Vangelis Economou Date Name of Person Signing Reg. 32341

> PATENT REEL: 012474 FRAME: 0358

Assignment

L188953259

Isao INOUE, Hiroko TAKAMORI, Masumi HYAKUTOME, Whereas, I/We. Kazuhito FUJII and Hideki IMAMURA

Shinjuku-ku, Tokyo-to, Japan

hereinafter called assignor(s), have invented certain improvements in

TRANSPARENT CONDUCTIVE HEAT SEALING MATERIAL AND CARRIER TAPE LID USING SAME

and executed an application for Letters Patent of the United States of America therefor on XX ; and November 26, 2001

Whereas, DAI NIPPON PRINTING CO., LTD. of 1-1, Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo-to, 162-8001 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my	attorneys LADAS & PARRY of 224 South Michigan
Avenue Chicago, Illinois 60604	to insert here in parentheses (Application
number, filed _) the filing date and application
number of said application when known.	
Date November 26, 2001 s/ /su	o Incue
Date:November 26, 2001 s/74	roko Takamori
Date: November 26, 2001 s/	asumi Hyakutome
Date: November 26, 2001 s/	azulita Fujii
Date November 26, 2001 s/	deki Imamura
Date: si	tic prime facile evidence of execution under 35 U.S.C. §261

(Legalization not required for recording but is prima facie evidence of execution un

8/92 RECORDED: 12/03/2001

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