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Atty. Docket No.: 0445-0342P

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CORDATION FORM COVER SHEET

10/468597

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) [FAMILY NAME (ALL CAPS), Given Name] Name: KAO CORPORATION TSUURA, Tokuo 8-20-03 Internal Address: KOBAYASHI, Hiroaki Street Address: 14-10, Nihonbashi Kayaba-cho 1-chome, Chuo-ku TAKAGI, Yoshimasa City: Tokyo State: ZIP: NAKAI, Shigeo Country: JAPAN Postal Code: 103-8210 SONO, Tokihito Additional name(s) & address(es) attached? \(\subseteq \text{YES} \subseteq \text{NO} \) Additional name(s) of conveying party(ies) attached? ∃YES ⊠NO 3. Nature of conveyance: Merger ☐ Security Agreement ☐ Change of Name Other: Execution Date: July 2, 2003; July 2, 2003; July 4, 2003; July 14, 2003; and July 15, 2003; respectively 10468597 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 2, 2003; July 2, 2003; July 4, 2003; July 14, 2003; and July 15, 2003; respectively A. Patent Application No(s). B. Patent No.(s). **NEW** Additional numbers attached?

YES

NO 5. Name and address of party to whom correspondence 6. Total No. of applications/patents involved: One (1) concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Enclosed Street Address: P.O. BOX 747 Authorized to be charged to deposit account, City: FALLS CHURCH State: VA ZIP: **22040-0747** if no fee attached. 8. Deposit account number: 02-2448 Country: USA (Attach triplicate copy of this page 1/20/2002 BMAJARRO 0/0/0141 10406391 if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. John W. Bailey, #32,881 August 20, 2003 Name of Person Signing/Reg. No. Signature Total number of pages including cover sheet, attachments, and document: Three (3)

JWB/jaf

	0445-0342P
ATTORNEY DOCKET NO	

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. NEW		Filed	August	20,	2003 –
Insert Name(s) of Inventor(s)	***(FAMIL	Y NAME (ALL CAPS), Given	Name)***			
	WHEREAS,	TSUURA Tokuo	; KOBAYASHI	Hiroaki		
	TAKAGI Yoshimasa	; NAKAI Shigeo				_
		;	;			_
		;	;			
		;	;			
		2	;			
		· · · · · · · · · · · · · · · · · · ·				_
	(hereinafter designated as the u	ndersigned) has (have) invented c	ertain new and useful impi	rovements in		
Insert Title of Invention	"ELEMENTS MADE BY MOLDED ARTICLES"	PAPER-MAKING TECHNI	QUE FOR THE PRO	DUCTION C	F	_
	for which an application for undersigned (except in the case	Letters Patent of the United Stat of a provisional application).	tes of America has been	executed by t	he	
Insert Date of Signing of Application	July 2, 2003, July 2, 2003, July 4, 2003, on July 14, 2003, July 15, 2003, respectively, ; and					d
Insert Name of Assignee	WHEREAS, Kao Corporation					_
Insert Address of Assignee	of 14-10, Nihonbashi	Kayaba-cho 1-chome, (Chuo-ku, TOKYO 10	3-8210 JA	PAN	_
CHECK BOX IF APPROPRIATE	acquiring the entire right, title	successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of g the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that granted therefor in the United States of America and y foreign countries.				
	the receipt of which is hereby has (have) sold, assigned and Assignee the full and exclusive dependencies and possessions a which may be granted therei	deration of the sum of Ten Dollars acknowledged, and other good ar transferred, and by these present a right to the said invention in the and the entire right, title and interfor in the United States of Ar we is designated, in any and all for	nd valuable consideration, is does sell, assign and tree United States of Americ rest in and to any and all merica, its territories, de	the undersigner ansfer unto sa ca, its territorie Letters Patent(ed id es, (s)	
		ssues, continuations, conversions		the full term	or	

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 2, 2003	Name of Inventor
Date July 2, 2003,	Name of Inventor Worki Kohayaski (signature) KOBAYASHI Hiroaki
Date July 4, 2003	Name of Inventor Joshimusa Jakagi (signature) TAKAGI Yoshimasa
Date Tuly 14. 2003, July 15. 2003	Name of Inventor Shiges Nakan'
July 15. 2003 Date 4, 2003	Name of Inventor (signature) NAKAI Shigeo (signature) Sono Tokihito
Date,	Name of Inventor

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January 2002

PATENT REEL: 014812 FRAME: 0501