

Page 1 of 2

102108705 . SHEET					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Given Name]	Name and address of receiving party(ies) Name: SHARP KABUSHIKI KAISHA				
OGITA, Toshiki HAYASHI, Shigeki OKADA, Naofumi	Internal Address: Street Address: 22-22, Nagaikecho, Abeno-ku City: Osaka State: ZIP:				
NAGATA, Jinichi Additional name(s) of conveying party(ies) attached? YES NO	Country: JAPAN Postal Code: 545-8522 Additional name(s) & address(es) attached? YES NO				
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: February 22, 2002					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, th	e execution date of the application is: February 22, 2002				
A. Patent Application No(s).	B. Patent No.(s).				
10/086,382					
Additional numbers attacts. Name and address of party to whom correspondence					
concerning document should be mailed:	6. Total No. of applications/patents involved: ONE (1)				
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 C.F.R. § 3.41): \$40.00				
Street Address: P.O. BOX 747	 ☑ Enclosed ☑ Authorized to be charged to deposit account, if no fee attached. 				
City: FALLS CHURCH State: VA ZIP: 22040-0747					
Country: USA	8. Deposit account number: <u>02-2448</u>				
	(Attach triplicate copy of this page if paying by deposit account)				
DO NOT USE	THIS SPACE				
9. 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. Charles Gorenstein, #29,271 Name of Person Signing/Reg. No. May 29, 2002 Date					
Total number of pages including cover sheet, attachments, and document: TEN (10)					

06/03/2002 ANNED1 00000027 10086382

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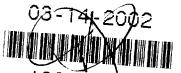
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(Rev. 02/11/02)

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Attachment to RECORDATION FORM COVER SHEET				
Continuation of Box 1Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Family Name] TOKISHIGE, Kiyoshi				
NANBA, Toyoaki				
Continuation of Box 2Name and address of receiving party(ies):				
Continuation of Box 4Application number(s) or patent number(s):				



Page 1 of 2

RECORDA 1920 15254

HEET

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

Please record the attached orig				
1. Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Given Name] OGITA, Toshiki HAYASHI, Shigeki OKADA, Naotuni NAGATA, Jinichi Additional name(s) of conveying party(ies) attached? YES NO 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name	2. Name and address of receiving party(ies) Name: SHARP KABUSHIKI KAISHA Internal Address: Street Address: 22-22, Nagaikecho, Abeno-ku City: Osaka State: ZIP: Country: JAPAN Postal Code: 545-8522 Additional name(s) & address(es) attached? YES NO			
Other: Execution Date: February 22, 2002 4. Application number(s) or patent number(s): /0/086 If this document is being filed together with a new application, the A. Patent Application No(s).	382 e execution date of the application is: February 22, 2002 B. Patent No.(s).			
NEW				
Additional numbers attac	hed? TYES NO			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total No. of applications/patents involved: ONE (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00			
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP				
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9. Statement and signature.	, TIMO DI ACE			
To the best of my knowledge and belief, the foregoing in copy of the original document. Charles Gorenstein, #29,271 Name of Person Signing/Reg. No.	Signature March 4, 2002 Date			
Total number of pages including cover she	eet, attachments, and document: FOUR (4)			

03/08/2002 SSITHIB1 00000003 10086382

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(Rev. 02/11/02)

Page 2 of 2

Attachment to RECORDATION FORM COVER SHEET				
Continuation of Box 1Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Family Name]				
TOKISHIGE, Kiyoshi NANBA, Toyoaki				
TARIDA, I Oyouni				
Continuation of Box 2Name and address of receiving party(ies):				
Continuation of Box 4Application number(s) or patent number(s):				

BIRCH, STEWART, KOLASCH & BIRCH, LLP United States Patent Rights, or United States plus All Foreign Patent Rights

ATTORNEY DOCKET NO.	
1560 - 0378P	

ASSIGNMENT

which the same may be granted.

	Application No. NEW Filed Mar. 4, 2002
Insert Name(s)	➡ WHEREAS, Toshiki OGITA, Shigeki HAYASHI, Naofumi OKADA,
of Inventor(s)	Jinichi NAGATA, Kiyoshi TOKISHIGE and Toyoaki NANBA
Insert Title	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
of Invention	SHEET-LIKE OBJECT SORTER, AND DISCHARGED PAPER PROCESSING DEVICE FOR IMAGE-FORMING APPARATUS EMPLOYING THE SAME
	for which an application for Letters Patent of the United States of America has been executed by the undersigned
Insert Date of Signing of Application	→ onFebruary 22, 2002; and
Insert Name of Assignee	→ WHEREAS, SHARP KABUSHIKI KAISHA
Insert Address of Assignee	of22-22, Nagaikecho, Abeno-ku, Osaka 545-8522 Japan
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
IF APPROPRIATE	in any and all foreign countries.
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional 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 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 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 <u>Feb. 22, 2002</u> ,	Name of Inventor	Toshiki	Ogita	(Toshiki	OGITA)
			U	(signature)	
Date Feb. 22, 2002	Name of Inventor	Shigoki	Hayaski	(Shigeki	HAYASHI)
Date Feb. 22, 2002,			•	(signature)	
				(signature)	
Date Feb. 22, 2002,	Name of Inventor_	finichi C	hagota	(Jinichi	NAGATA)
	2, Name of Inventor finichi hagota (Jinichi NAGATA) (signature)				
Date Feb. 22, 2002,	Name of Inventor _	Keyoshi	Tokishige	(Kiyoshi	TOKISHIGE)
(signature)					
Date Feb. 22, 2002,	Name of Inventor _	Soyvaki	Marta	(Toyoaki	NANBA)
		./		(signature)	

RECORDED: 05/29/2002