10-30-1998	
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Atty. Docket No.: 171-606P Page 1 of 1

100868579	OVER SHEET	<del></del>	
To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy there	<b>4</b>	
Name of conveying party(ies):	Name and address of receiving party(ies)	2	
Yuichi YANAI, Takayuki HIRAI, Masayoshi OBA, Kiyoshi IKEDA, Yasushi TAKAGI, Takeo ISHIKAWA, Kazuhiko HARADA,	Name: NISSHINBO INDUSTRIES, INC.	3 U.S.	
Hirotaka IIDA, Ryuichi ITO, Osamu HASEGAWA	Internal Address:	C52	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	Street Address: 31-11, Nihonbashi Ningyocho 2-chome	, Chuo-ku	
	City: Tokyo State: ZIP:		
Security Agreement Change of Name	Country: JAPAN Postal Code:		
Other.	Additional name(s) & address(es) attached?  Yes  No		
Execution Date: October 1, 1998  4. Application number(s) or patent number(s):  New			
If this document is being filed together with a new application, the execution da	te of the application is: October 1, 1998		
A. Patent Application No(s).	B. Patent No.(s).		
	ached?  Yes No		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1(One) 7. Total fee (37 C.F.R. § 3.41): \$40.00		
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP			
Street Address: P.O. BOX 747	Authorized to be charged to deposit account		
City: FALLS CHURCH State: VA ZIP: 22040-0747	8. Deposit account number: 02-2448		
Country: USA	(Attach triplicate copy of this page if paying by deposit	account)	
DO NOT US	SE THIS SPACE		
9. Statement and signature.			
1998 GUASHEND: GOADOOL AND TREES and belief, the foregoing information is  1581  GERALD M. MURPHY Jr. 28 977  Name of Passon Signing Reg. No.	132.881	1998	
Total number of pages including co	ver sheet, attachments, and document: 4		

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, DC 20231

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ATTORNEY DOCKET NO.	
171-606P	

## **ASSIGNMENT**

	Application No	New		Filed Oct. 22, 1998
insert Name(s)	→ WHEREAS,_	Yuichi YANAI,	Takayuki HIRAI, Masa	yoshi OBA,
of Inventor(s)	Kiyoshi IKEDA	Yasushi TAKAGI, Ta	keo ISHIKAWA, Kazuhi	ko HARADA,
	Hirotaka IIDA	Ryuichi ITO and Os	amu HASEGAWA	
nsert Title	(hereinafter designate	-	ve) invented certain new and us	•
or invention		Shrink-proof freath	ent of certaiosic ri	DEL TOXULO
	for which an applicati	on for Letters Patent of the Ur	tited States of America has been	executed by the undersigned
insert Date of Signing of Application	<b>→</b> on	October 1, 1998		; and
nsert Name of Assignee	→ WHEREAS,_	Nisshinbo Ind	ustries, Inc.	
insert Address of Assignee	<b>→</b> of	31-11, Nihonb	oashi Ningyocho 2-cho	ome,
		Chuo-ku, Toky	vo, Japan	
CHECK BOX IF APPROPRIATE	acquiring the entire	right, title and interest in and efor in the United States of A	gns (hereinafter designated as I to said invention and in and i merica and	the Assignee) is desirous of to any Letters Patent(s) that
	NOW. THERE	ORE in consideration of the	e sum of Ten Dollars (\$10.00)	to the undersigned in hand

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 which the same may be granted.

PATENT REEL: 9540 FRAME: 0217 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 agrec(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).

1 .0. 11-11-1

Date	October 1, 1998	Name of Inventor	guiche	yanai	
	,			(signature)	Yuichi YANAI
Date	October 1, 1998	Name of Inventor	Takayki	Huran	
Date	October 1, 1998	Name of Inventor	Musayesi	hi Olm	Takayuki HIRAI
				(signature)	Masayoshi OBA
Date	October 1, 1998	Name of Inventor	Payoslii	Ikoda	
			• .		Kiyoshi IKEDA
Date	October 1, 1998	Name of Inventor	Yusush	/alsugi	
				(signature)	Yasushi TAKAGI
Date	October 1, 1998	Name of Inventor	Takeo	Shikawa	
				(signature)	Takeo ISHIKAWA

PATENT REEL: 9540 FRAME: 0218 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.

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

Date	October 1, 1998	Name of Inventor	Lazuhiko	Idanada	<u> </u>
				(signature)	Kazuhiko HARADA
Date	October 1, 1998	Name of Inventor	Hirotaka	Lida	
				(signature)	Hirotaka IIDA
Date	October 1, 1998	Name of Inventor	Rypichi		120
			-0	(signature)	Ryuichi ITO
Date	October 1, 1998	Name of Inventor	Usama 1	Haregawa	1
				(signature)	Osamu HASEGAWA
Date	,	Name of Inventor			
				(signature)	
_		N			
Date		Name of Inventor			<del></del>
				(signature)	

PATENT REEL: 9540 FRAME: 0219