04-28-2000

Atty. Docket No.: 171-676P Page 1 of 1

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	irokazu	Name: Shionogi Qualicaps Co., Ltd.		
YAMAMOTO, Taizo; KONISHI, Hirokazu Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		Internal Address:		
		<u>, , , , , , , , , , , , , , , , , , , </u>		
Nature of conveyance:		Street Address: 321-5, Ikezawa-cho		
] Merger	City: Yamatokoriyama-shi State: Nar		
Security Agreement	Change of Name	Country: Japan Postal Code:		
Other:		Additional name(s) & address(es) attached? Yes No		
Execution Date: March 21, 2000				
4. Application number(s) or patent nu	0,10.	1560		
f this document is being filed togethe	r with a new application.	the execution date of the application is: March 21, 2000		
A Patent Application No(s).		B. Patent No.(s).		
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5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total No. of applications/patents involved: One (1)		
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Name: BIRCH, STEWART, KOLA	SCH & BIRCH, LLP	⊠ Enclosed		
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Joe McKinney Muncy, #52,534 Name of Person Signing Reg. No.	July July	Signature April 14, 2000 Date		

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ATTORNEY DOCKET NO. 171-676P

ASSIGNMENT

	Application No. New Filed April 14, 200					
nsert Name(s) i	₩HEREAS, Taizo YAMAMOTO and Hirokazu KONISHI					
i inventor(s)	Osaka-shi, Osaka, Japan and Sakurai-shi,Nara-ken, Japan					
and Table	hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in					
nsert Title of Invention	Defective Capsule Removing Mechanism					
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).					
nsert Date of Signing of Application	→ on <u>March 21, 2000</u> ; and					
nsert Name of Assignee	→ WHEREAS, Shionogi Qualicaps Co., Ltd.					
nsert Address of Assignee	→ of 321-5, Ikezawa-cho, Yamatokoriyama-shi, Nara-ken, Japan					
n Assignee						
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 in any and all foreign countries.					
F APPROPRIATE	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, conversions and extensions thereof for the full term or terms for which the same may be granted.					

PATENT REEL: 010729 FRAME: 0185 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 ur dersigned 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	March 21, 2000,	Name of Inventor	(A)Ze	TAMAMETC Taizo YA	MANACTEC
Date	March 21, 2000,	Name of Inventor	(signature) Hirokazı (signature)	KONISHI	
~					
Date	,		(signature)		
Date	, , ,		(signature)		
Date	,		(signature)		
Date	,	Name of Inventor	(signature)		

RECORDED: 04/14/2000

PATENT REEL: 010729 FRAME: 0186