FORM PTO-1595 (Rev. 6-93) ·	03-29-1999	OVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)		NLY
Tab settings □□□▼		V V
To the Honorable Commi	100995296	ecord the attached original documents or copy thereof.
1. Name of conveying party(ies):	(MAR 0 1 1999 =)2	. Name and address of receiving party(ies)
Masahiro TAMASHIMA Hisashi NUMATA	LEE CONTRACTOR OF THE PARTY OF	Name: TEEKAY SHIPPING CORPORATION Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No		memai radioss.
3. Nature of conveyance:		
☑ Assignment	☐ Merger	Street Address: 4th Floor, Euro Canadian Center Marlborough Street & Navy Lion Road
☐ Security Agreement	☐ Change of Name	P.O. Box 22-6293
☐ Other		City: Nassau State: Bahamas ZIP:
Execution Date: February 5 and	8, 1999	Additional name(s) & address(es) attached? ☐ Yes Xì No
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:		
	1	B. Patent No.(s)
A. Patent Application No.(s)		5. 1 atom (10. ₍₀₎
09/220,383		•
Additional numbers attached? Yes No		
Name and address of party to who concerning document should be m		6. Total number of applications and patents involved:
Name: Russell Reyneke		7. Total fee (37 CFR 3.41)\$_40.00
Internal Address:		Enclosed with Missing Parts
03/11/1999 CHOMIS 00000003 09220383 04 FC:1581 40.00 0	p	☐ Authorized to be charged to deposit account
Street Address: Suite 700 - I	wo Bentall Centre	8. Deposit account number:
555 Burrard Street		
City: Vancouver, B.C. State:	anada ZIP: V7X 1M8	(Attach duplicate 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. Fibile R. de Kock February 18, 1999		
Elbie R. de Kock Name of Person Signing		
Total number of pages including cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to:		

ASSIGNMENT

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the undersigned Masahiro TAMASHIMA and Hisashi NUMATA, the receipt of which is hereby acknowledged, the undersigned hereby sells, assigns and transfers to TEEKAY SHIPPING CORPORATION, with an address of 4th Floor, Euro Canadian Center, Marlborough Street & Navy Lion Road, P.O. Box 22-6293, Nassau, Bahamas (hereinafter designated as the Assignee), the entire right, title and interest in and to the invention known as METHOD AND APPARATUS FOR EXCHANGING BALLAST WATER IN A SHIP for which an application for patent in the United States of America has been filed on December 28, 1998 under Serial No. 09/220,383 and in and to any and all improvements which are disclosed in the application, and all divisions, substitutes and continuations thereof, and all United States Letters Patents which may be issued thereon, and all foreign rights including all priority rights and benefits under all international conventions for the protection of industrial property, and all applications for patents including related rights such as utility model, inventor's certificates and the like heretofore or hereafter filed in the United States or any foreign country, and all patents including extensions, renewals and reissues thereof granted in the United States or any foreign country.

The undersigned agrees 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 agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

PATENT REEL: 9837 FRAME: 0844 The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute any agreement in conflict herewith.

The undersigned hereby grant Elbie R. de Kock, Registration No. 37,062, of the firm RUSSELL REYNEKE, who carry on business at Suite 700, Two Bentall Centre, 555 Burrard Street, Vancouver, British Columbia, Canada, V7X 1M8, 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 United States Patent Office for recordation of this document.

Executed at Tokyo, apan

, this Stage

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Witness:

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Assignor: Masahiro Tamashima

Executed at

E hours 1999

, this 5 h day

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signor: Hisashi Numata

Witness:

212978

PATENT REEL: 9837 FRAME: 0845

RECORDED: 03/01/1999