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PATENT REEL: 021762 FRAME: 0574

U.S. Department of Commerce United States Patent and Trademark Office

10-29-	2008 IEET		
Our Ref.: DMB-2590-250			
To the Director of the U.S. Patent and Trademark Office. Fiease	2521		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
1 Ivan EXNAR			
2 Thierry DREZEN	1) Name: HIGH POWER LITHIUM S.A.		
¹ ∕ ² 3 Nam Hee KWON-ROTH	Street Address: Pse-b EPFL City: Lausanne		
4 Motoshi ISONO			
Additional name/s of conveying party/ies attached?	State/Country: Switzerland Zip: 1015		
3. Nature of conveyance:	2) Name TOYOTA JIDOUSHA KABUSHIKI KAISHA		
Assignment Merger	Street Address: 1, Toyota-cho,		
Security Assignment Change of Name	City: Toyota-shi, Ken, Aichi		
Other	State: Japan Zip: 471-8571		
Execution Date: 09/18/2008; 09/18/2008; 09/26/2008.			
Execution Date: 09/18/2008; 09/18/2008; 09/26/2008, 08/27/2008, respectively	Additional name/s & address/es attached? 🗌 Yes 🛛 No		
	s assignment is being filed together with a new application.		
A. Patent Application No(s).	B. Patent No(s).		
(1) 12/279,469			
(2) (3)	(2) (3)		
	tached \square Yes \square No		
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1		
concerning document should be mailed:			
	7. Total fee (37 CFR 3.41) \$ 40.00		
Name: Duane M. Byers	 Enclosed Authorized to be charged to deposit account #14-1140 		
Internal Address:	Authorized to be charged to deposit account #14-1140		
	8. The Commissioner is hereby authorized to charge any		
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter		
901 North Glebe Road			
11th FloorCity: ArlingtonState: VAZip:22203	filed in this application by this firm) to our Account No.		
City: <u>Arlington</u> State: VA Zip: 22203	14-1140.		
DO NOT USE THIS SPACE			
9. Statements and signature.			
To the best of my knowledge and belief, the foregoing information of the original document.	tion is true and correct and any attached copy is a true copy		
Duane M. Byers October 23, 2008			
Name of Person Signing Sign	nature Date		
Reg. No. 33,363 Total number of pages including origin	nal cover sheet, attachments, and document: [2]		
Documents to be recorded (including cover sheet) should be faxed	Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:		
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450			
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	18/28/2008 MJAMA1 00300007 12279469		
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Case No.: 2590-

0328-004.B.WO-US

(Inventors)	EXNAR Ivan			
(inventora)	DREZEN Thierry			
	KWON-ROTH Nam-Hee			
	ISONO Motoshi			
	In consideration of the sum of one dollar (\$1.00) and other good and valuable			
	considerations paid to each of the undersigned, the undersigned agree(s) to assign, and			
1 M 1	hereby does assign, transfer and set over to			
(Assignee1)				
(Address1)	PSE-b EPFL, 1015 Lausanne, Switzerland			
(Assignee2)	TOYOTA JIDOUSHA KABUSHIKI KAISHA, a corporation of Japan			
(Address2)	1, Toyota-cho, Toyota-shi, Ken, Aichi 471-8571, Japan			
	(hereinafter designated as the Joint Assignees) the undersigned's entire right, title and			
	interest for the United States, its territories, dependencies and possessions in the			
	invention, and all applications for patent and any Letters Patent which may be granted			
	therefore, known as			
(Title)	LITHIUM MANGANESE PHOSPHATE POSITIVE MATERIAL FOR LITHIUM			
. ,	SECONDARY BATTERY (PCT/IB2006/050483, filed 14 February 2006)			
-	for which the undersigned has (have) executed on even date herewith an application for			
	patent in the United States of America or, if not on even date, then has executed			
	on or has already filed U.S. appln. Serial No.			
	on			
-	The undersigned advised as an obligation of accimment of this investion to said loint			

ASSIGNMENT OF U.S. PATENT APPLICATION

he undersigned acknowledges an obligation of assignment of this invention to said Joint Assignees at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Joint Assignees may deem necessary or expedient and further to 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 agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Joint Assignees.

The undersigned hereby authorize(s) and request(s) 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 applications thereof to the said Joint Assignees, as Joint Assignees of the entire interest, and hereby covenants that he has (they have) 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 firm of NIXON & VANDERHYE P.C. 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. It is understood and agreed that JOINT ASSIGNEES' attorneys Nixon & Vanderhye P.C. have represented only JOINT ASSIGNEES and will continue to represent only JOINT ASSIGNEES with respect to this invention.

In witness whereof, exe signature(s).	cuted by the undersigned or	n the date(s) opposite the undersigned
Date 18/09/2003	Signature of inventor	1-6
Date 18/09/2008	Oire stress of investor	/ EXNAR Ivan
Date 10/09/2000	Signature of inventor	DREZEN Thierry
Date 26/09/2008	Signature of inventor	
Date <u>27 August 2008</u>	Signature of inventor	ISONO Motoshi

RECORDED: 10/23/2008