PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY [ΟΑΤΑ			
		Name	Execution Date	
Leo PERSSON			06/13/2012	
Anders DANIELSSON			06/04/2012	
Joakim TUVESSON			06/11/2012	
Par ANDERSSON			06/04/2012	
Hakan HANSSON			06/11/2012	
Klaus SPECHT			07/03/2012	
Urban LUNDMARK			06/18/2012	
Name: Street Address:	Av. General-Gui	-		
RECEIVING PARTY D				
Name:	Tetra Laval Holdings & Finance S.A.			
City:				
State/Country:	SWITZERLAND CH-1009			
Postal Code:	Сн-1009			
PROPERTY NUMBER	S Total: 1			
Property Type		Number		
Application Number:		13515575		
CORRESPONDENCE	DATA			
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ATTORNEY DOCKET NUMBER:		1027651-000669		
			PATENT	

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REEL: 028553 FRAME: 0953

Total Attachments: 2 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif

ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by Leo Persson, Anders Danielsson, Joakim Tuvesson, Pär Andersson, Håkan Hansson, Klaus Specht and Urban Lundmark, residing at Lilla Möllevångsgatan 3B, 254 35 Helsingborg, Sweden and Pärup 7248, 242 91 Hörby, Sweden and Ängelholmsgatan 12, 214 22 Malmö, Sweden and Slåttervägen 4C, 227 38 Lund, Sweden and Bjärshögsvägen 32, 245 93 Staffanstorp, Sweden and Heinrich Fuhr Str. 1, 34287 Darmstadt, Germany and Poppelvägen 13, 244 41 Kävlinge, Sweden (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in Opening device and method for manufacturing the same, and a packaging container provided with said opening device set forth in an application for Letters Patent of the United States, which is a

- (1) provisional application
 - (a) bearing Application No. , and filed on ;
 - (b) to be filed herewith; or
- (2) X non-provisional application
 - (a) bearing Application No. , and filed on
 - (b) A having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, Tetra Laval Holdings & Finance S.A., a corporation duly organized under and pursuant to the laws of Switzerland and having a principal place of business at Av. Général-Guisan 70, CH-1009 PULLY (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assigns.

PATENT REEL: 028553 FRAME: 0955

Application No. _____ Attorney Docket No. _____

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll PC (including attorneys from Burns, Doane, Swecker & Mathis) to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE 2012-06-13

DATE 2012-06-04

DATE 2012 -06-11

DATE 2012-08-04

DATE 2012-06-11

DATE 2012-07-03

DATE 2012-06-18

DATE_____

DATE_____

Anders Danielsson

Leo Persson

juh

Joakim Tuvesson Raph

Par Andersson

Hakan Hansson

Kleus Szel

Value bon Urban Lundmark