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NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA			
	N	ame	Execution Date
Craig Robert Jeffrey			10/16/2008
Ian David Underhill			10/24/2008
RECEIVING PARTY DATA			
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NAME OF SUBMITTER:		Don W. Bulson	
Total Attachments: 1 source=P0198US-ExecAssn#page1.tif			

Attorney Docket No. CULLP0198US

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAME(S) AND ADDRESS(ES) OF INVENTOR(S)

Craig Robert Jeffrey 51 Liverpool Street Eight Mile Plains Queensland 4113 Australia

lan David Underhill 16 Saguaro Crescent Eagle Heights Queensland 4271 Australia

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

TITLE OF AN AUTOMATED LOUVRE SYSTEM INVENTION

for which application for Letters Patent of the United States has been: (authorization is hereby given for any attorney of record in the subject patent application to insert below the application number and filing date information for this application when that information becomes available)

PARTICULARS OF APPLICATION

- [] executed concurrently herewith,
 - filed under U.S. Application No. 12/158, 549 [X]
 - [X] filed under PCT Application No. PCT/AU2006/001892 on <u>December 13, 200</u>6

WHEREAS:

NAME, STATE OF Assa Abloy Australia Pty Ltd INCORPORATION 50 Edward Street AND ADDRESS OF ASSIGNEE Oakleigh, Victoria 3166 Australia

> (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

> Now, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest to said invention so far as concerns the United States and the Territories and Possessions thereof, including the right to claim priority, and said application and all Letters Patent of the United States to be obtained on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

> ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

FULL NAME(S) OF INVENTORS(S)

16.10.02

24/10/08 Date

Craig Robert Jeffrev

on_06/20/2008

, or

Ian David Underhill

M:\C\CULL\P\P0198\P0198US-Assn.wpd (A-OUS-4.A4) (1/99)

PATENT REEL: 021905 FRAME: 0169

RECORDED: 12/01/2008

Date