PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW JESS	09/17/2013
LYNSEY BOWMAN	09/17/2013
PAUL FRAZER	09/18/2013

RECEIVING PARTY DATA

Name:	SHORT BROTHERS PLC
Street Address:	AIRPORT ROAD
City:	BELFAST
State/Country:	NORTHERN IRELAND
Postal Code:	BT3 9DZ

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14654200

CORRESPONDENCE DATA

Fax Number: (202)318-8300

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2023499868

Email: edinorma@ip-counsel.net JEFFREY D. KARCESKI **Correspondent Name:** Address Line 1: 888 16TH STREET, NW

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Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	BOMBARDIER 42 US	
NAME OF SUBMITTER:	JEFFREY D. KARCESKI	
SIGNATURE:	/Jeffrey D. Karceski, Reg. No. 35,914/	
DATE SIGNED:	06/19/2015	

Total Attachments: 2

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> **PATENT** REEL: 035870 FRAME: 0797 503358940



WORLDWIDE ASSIGNMENT

WHEREAS WE, (1) Andrew JESS, whose complete address is 43 Kirkwoods Park, BT28 3RR, Lisburn, IRELAND; (2) Lynsey BOWMAN whose complete address id 102a Bangor Road, BT18 0LR, Holywood, IRELAND; and (3) Paul FRAZER whose complete address is 17 Old Cultra Road, BT18 0AE Holywood, IRELAND; (hereinafter referred to as "the Assignors") have made an invention entitled:

FABRIC HANDLING APPARATUS

(hereinafter referred to as "the Invention") for which applications for Letters Patent have been or will be filed in the following countries:

Country		Filing Date	• •	Serial No.	
US PCT		December 21, 2012		PCT/EP2012/076793	
EP		2000,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
CN (If necessary	Short Brothers DI C	ite affiliatoe and ite	onante are he	rehy authorized to inse	rt tha filin

(If necessary, Short Brothers PLC, its affiliates and its agents are hereby authorized to insert the filing dates and the serial numbers when known);

AND, WHEREAS Short Brothers PLC, a corporation under the laws of Northern Ireland, whose full postal address is Airport Road, Belfast, BT3 9DZ, Northern Ireland (hereinafter referred to as "the Assignee") is desirous of securing the entire right, title, and Interest in and to the Invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on the Invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One Pound Sterling (£1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee is hereby acknowledged, we, the Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and Interest in and to the Invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for the Invention in any country and all Letters Patent that may be granted on the Invention in any country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty it is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for the Invention to the Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will communicate with the Assignee, its successors and assigns, any facts known to us respecting the Invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the Invention in the Assignee, its successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee, its successors and assigns, to obtain and enforce proper patent protection for the Invention in any country, it being understood that, irrespective of whether we are in the employ of the Assignee or its affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee, its successors, and assigns.

PATENT REEL: 035870 FRAME: 0798

OUR REF P-00059-WO

In case of a disagreement between the parties, this Assignment shall be interpreted in accordance with the Laws of the Province of Quebec.

It is the express wish of the parties that this Assignment and all related documents be drafted in English. Il est de la volonté expresse des parties que cette cession et tous les documents s'y rattachant solent rédigés en anglais.

IN TESTIMONY WHEREOF, WE HAVE SIGNED:

ANDREW JESS (1) OG /17/20/3 DATE (MM/DD/YYYY) Vancouver Canada PLACE OF SIGNATURE	WITNESS SIGNATURE LAURA Engler WITNESS PRINT NAME
(x) LS	WITNESS SIGNATURE BRIAN HENRY REBECK WITNESS PRINT NAME
PAUL'FRAZER (3) 69 / 18 / 2013 DATE (MM/DD/YYYY) BELPAST N. TAKLAMO PLACE OF SIGNATURE	(X) Blanford WITNESS SIGNATURE ALAN JOHNSTON WITNESS PRINT NAME
Timothy Collins Director, Intellectual Property Bombardier Inc. 25/09/20/3	& Sylvie Burgeron

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