504936182 05/30/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4982928

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			MERGER				
EFFECTIVE DATE:			01/02/2013				
CONVEYING PARTY	Υ DATA						
			Name			Execution Date	
CROSSBOW TECHNOLOGY INC.						12/03/2012	
RECEIVING PARTY	DATA						
Name:	MOOG	A INC.					
Street Address:	SENE	CA STF	REET & JAMISON ROAD				
City:	EAST	AURO	RA				
State/Country:	NEW 1	YORK					
Postal Code:	14052						
PROPERTY NUMBE	ERS Total: 1	1					
Property Type		1					
Property Ty	ре		Number				
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STATE OF NEW YORK

DEPARTMENT OF STATE

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.



WITNESS my hand and official seal of the Department of State, at the City of Albany, on January 2, 2013.

Daniel E. Shapiro First Deputy Secretary of State

Rev. 06/07

СТ-07

130102000359

CERTIFICATE OF MERGER

OF CROSSBOW TECHNOLOGY, INC.

INTO

MOOG INC.

Under Section 905 of the Business Corporation Law of the State of New York

The undersigned, Christopher A. Head, being the Assistant Secretary of Moog Inc., a corporation duly organized and existing under the laws of the State of New York, and the surviving corporation of the proposed merger, does hereby certify as follows:

1. Names of Merging Corporation and Survivor:

(a) The name of the corporation to be merged is Crossbow

Technology, Inc. (hereinafter may be referred to as "Crossbow").

(b) The name of the surviving corporation is Moog Inc., a New York corporation (hereinafter may be referred to as "Moog"). Moog was originally incorporated in the State of New York as Moog Valve Co. Inc.

2. Number of Outstanding Shares and Designation:

(a) The number of outstanding shares and designation of each class of Crossbow, the corporation to be merged, is one hundred (100) common shares having a par value of \$.001 per share, all of which is entitled to vote and all of which is owned by Moog.

(b) The number of outstanding shares of Crossbow is not subject to change prior to the effective date of the merger.

3. The effective date of the merger of Crossbow into Moog shall be January 2, 2013 (the "Effective Date").

4. The terms and conditions of the proposed merger are as follows: Upon the effective date of the merger, the outstanding common shares of stock of Crossbow shall be cancelled and shall cease to be outstanding, without any consideration being paid to the sole shareholder in respect thereof.

4. <u>Certificate of Incorporation Filing Dates:</u>

(a) The date when the certificate of incorporation of Moog was filed by the Department of State of the State of New York is August 1, 1951.

(b) The date when the certificate of incorporation of Crossbow was filed by the Secretary of State of the State of California is May 04, 1995. Crossbow has not filed an application for authority with the Department of State of the State of New York, and it will not do business in the State of New York until an application for authority is filed with the Department of State of the State of New York.

6. The board of directors of Moog Inc., the parent corporation, duly adopted a Plan of Merger authorizing the merger of Crossbow Technology, Inc. with and into Moog Inc.

7. The merger is permitted by the laws of the State of California, the State of incorporation of Crossbow, and is in compliance therewith.

[SIGNATURE PAGE TO DIRECTLY FOLLOW]

- 2 -

IN WITNESS WHEREOF, the undersigned has signed this Certificate and affirms the statements made herein as true under the penalties of perjury as of this 3rd day of December, 2012.

MOOG INC.

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Christopher A. Head, Assistant Secretary

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CERTIFICATE OF MERGER

OF

CROSSBOW TECHNOLOGY, INC.

INTO

MOOG INC.

UNDER SECTION 905 OF THE BUSINESS CORPORATION LAW

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YORK

Chantel M. Burns Moog Inc. Seneca Street & Jamison Road, P.O.Box 18 East Aurora, NY 14052

(ist ref #8648346mc



STATE OF NEW YORK

DEPARTMENT OF STATE

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.



WITNESS my hand and official seal of the Department of State, at the City of Albany, on January 4, 2013.

3

Daniel E. Shapiro First Deputy Secretary of State

Rev. 06/07

CT-07

CERTIFICATE OF CORRECTION

OF

CERTIFICATE OF MERGER

CROSSBOW TECHNOLOGY, INC.

INTO____ MOOG INC.

Under Section 105 of the Business Corporation Law

I. The name of the corporation is Moog Inc.

II. The Certificate of Merger being corrected herein was filed by the Department of State on January 2, 2013.

III. The nature of the informality, error, incorrect statement or defect in the Certificate of Merger is as follows:

(1) Paragraph 2(a) of the Certificate of Merger incorrectly stated the par value of outstanding shares; and

(2) Paragraph 4(b) incorrectly stated the date the certificate of incorporation was filed in the State of California.

IV Paragraph 2.(a) of the Certificate of Merger is corrected in its entirety to read as follows:

2.(a) The number of outstanding shares and designation of each class of Crossbow, the corporation to be merged, is one hundred (100) common shares without par value per share, all of which is entitled to vote and all of which is owned by Moog.

V. Paragraph 4.(b) of the Certificate of Merger is corrected in its entirety to read as follows:

4.(b) The date when the certificate of incorporation of Crossbow was filed by the Secretary of State of the State of California is August 04, 1995. Crossbow has not filed an application for authority with the Department of State of the State of New York, and it will not do business in the State of New York until an application for authority is filed with the Department of State of the State of New York.

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OF

IN WITNESS WHEREOF, the undersigned has signed this Certificate of Correction of the Certificate of Merger, and affirms the statements made herein are true under penalties of perjury this 4th day of January 2013.

MOOG INC.

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By

Christopher A. Head Assistant Secretary of Moog Inc.



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Filed by:

RECORDED: 05/30/2018



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BY:

L(I)STATE OF NEW YORK

DEPARTMENT OF STATE

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CERTIFICATE OF CORRECTION OF CERTIFICATE OF MERGER OF **CROSSBOW TECHNOLOGY, INC.** INTO MOOG INC.

(Correct Title of Certificate and Name of Corporation)

Under Section 105 of the Business Corporation Law

Chantel M. Burns on behalf of Moog I	nc. 2013
(Name)	
P.O. Box 18	
(Mailing address)	300
East Aurora, NY 14052	
(City, State and ZIP code)	4 2

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