## 504518723 08/24/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4565428

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECOND AMENDMENT TO THE PATENT SECURITY AGREEMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
COMMERCIAL VEHICLE GROUP, INC.	04/12/2017
CVG NATIONAL SEATING COMPANY, LLC	04/12/2017
CVG AR LLC	04/12/2017
CVG MONONA, LLC	04/12/2017
CVG MONONA WIRE, LLC	04/12/2017
TRIM SYSTEMS, INC.	04/12/2017
TRIM SYSTEMS OPERATING CORP.	04/12/2017
CABARRUS PLASTICS, INC.	04/12/2017
CVG CVS HOLDINGS, LLC	04/12/2017
CVG SPRAGUEDEVICES, LLC	04/12/2017
MAYFLOWER VEHICLE SYSTEMS, LLC	04/12/2017
CVG MANAGEMENT CORPORATION	04/12/2017
CVG LOGISTICS, LLC	04/12/2017
CVG ALABAMA, LLC	04/12/2017

### **RECEIVING PARTY DATA**

Name:	BANK OF AMERICA, N.A.
Street Address:	135 S. LASALLE, 9TH FLOOR
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60603

### **PROPERTY NUMBERS Total: 54**

Property Type	Number
Patent Number:	5796344
Patent Number:	6166657
Patent Number:	6456195
Patent Number:	6206299
Patent Number:	6199773
Patent Number:	6866236
Patent Number:	7389562

PATENT REEL: 043670 FRAME: 0124

504518723

Property Type	Number
Patent Number:	7152839
Patent Number:	7510240
Patent Number:	8038210
Patent Number:	7735917
Patent Number:	8132861
Patent Number:	8800976
Patent Number:	8846178
Patent Number:	8785856
Patent Number:	8424132
Patent Number:	8517482
Patent Number:	8899559
Patent Number:	8777289
Patent Number:	8333432
Patent Number:	8834996
Patent Number:	8950021
Patent Number:	9296320
Patent Number:	9228902
Application Number:	14190813
Application Number:	14202570
Application Number:	14636914
Application Number:	15301196
Application Number:	15312265
Patent Number:	D651149
Patent Number:	D666541
Patent Number:	D651148
Patent Number:	D651136
Patent Number:	D657717
Patent Number:	D670231
Patent Number:	D666234
Patent Number:	D667026
Patent Number:	D673184
Patent Number:	D667849
Patent Number:	D667027
Patent Number:	8424965
Patent Number:	8631983
Patent Number:	7908742
Patent Number:	8316520
Patent Number:	8317263

Property Type	Number
Patent Number:	D615311
Patent Number:	D631418
Patent Number:	D651819
Patent Number:	D651001
Patent Number:	D651002
Patent Number:	D651003
Patent Number:	D651004
Patent Number:	5983940
Patent Number:	6696957

#### **CORRESPONDENCE DATA**

**Fax Number:** (216)579-0212

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.

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**Email:** dpuljic@jonesday.com

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Address Line 2: NORTH POINT

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	739326-605029 (DAN)
NAME OF SUBMITTER:	DANIEL PULJIC
SIGNATURE:	/Daniel Puljic/
DATE SIGNED:	08/24/2017

# Total Attachments: 10

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Notwithstanding anything herein to the contrary, the liens and security interests granted to the Secured Party pursuant to this Agreement in any Term Loan First Lien Collateral and the exercise of any right or remedy by the Secured Party with respect to any Term Loan First Lien Collateral hereunder are subject to the provisions of the Intercreditor Agreement, dated as of April 12, 2017 (as amended, restated, supplemented or otherwise modified from time to time, the "Intercreditor Agreement"), among Commercial Vehicle Group, Inc., a Delaware corporation, the other Grantors from time to time party thereto, Bank of America, N.A. ("BANA"), as ABL Facility Security Agent, BANA, as Term Loan Security Agent, and certain other Persons party or that may become party thereto from time to time. In the event of any conflict between the terms of the Intercreditor Agreement and this Agreement, the terms of the Intercreditor Agreement shall govern and control.

# SECOND AMENDMENT TO THE PATENT SECURITY AGREEMENT

This Second Amendment (this "<u>Amendment</u>") to the Patent Security Agreement, dated as of January 7, 2009 (the "<u>Agreement</u>"), is made as of April 12, 2017, by and among COMMERCIAL VEHICLE GROUP, INC., a Delaware corporation ("<u>CVG</u>"), CVG ALABAMA, LLC, a Delaware limited liability company ("<u>CVG Alabama</u>"), each of the undersigned domestic subsidiaries of CVG (the "<u>Domestic Subsidiaries</u>" and together with CVG and CVG Alabama, collectively, the "<u>Grantors</u>") and BANK OF AMERICA, N.A. (the "<u>Secured Party</u>").

WHEREAS, on January 7, 2009, CVG, the Domestic Subsidiaries and certain other Subsidiaries of CVG, the Secured Party and the financial institutions named therein as lenders entered into that certain Loan and Security Agreement (as amended, amended and restated, supplemented or otherwise modified from time to time prior to the date hereof, the "Original Loan and Security Agreement") securing the Grantors' patents as Collateral to the Secured Party;

**WHEREAS**, on the date hereof, the Grantors, the other Borrowers, the Secured Party and the financial institutions named therein as lenders are amending and restating the Original Loan and Security Agreement (the "<u>Third Amended and Restated Loan and Security</u> Agreement"):

**WHEREAS**, pursuant to Section 6 of the Agreement, the Grantors and Secured Party desire to amend <u>Schedule A</u> of the Agreement;

**WHEREAS**, simultaneously with the execution hereof, the Grantors and the Secured Party are revising Schedule A of the Agreement;

**WHEREAS**, capitalized terms used but not otherwise defined herein shall have the meanings given to them in the Third Amended and Restated Loan and Security Agreement.

**NOW THEREFORE**, in consideration of the mutual promises, covenants and conditions set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

NAI-1502611995v3

- 1. <u>Schedule A</u> of the Agreement is hereby amended and attached hereto to revise the list of patents used as Collateral in the Third Amended and Restated Loan and Security Agreement.
- 2. <u>Section 11</u> of the Agreement is hereby amended and restated in its entirety as follows:

"This Agreement shall be governed by, and construed and interpreted in accordance with, the internal substantive laws of the State of New York, without giving effect to the conflicts of law principles thereof (except for provisions governing the choice of governing law)."

3. Subject to the Third Amended and Restated Loan and Security Agreement, all other terms and conditions of the Agreement shall remain unmodified and in full force and effect.

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NAI-1502611995v3

IN WITNESS WHEREOF, each party has signed this Second Amendment to the Patent Security Agreement as of the date first set forth above.

COMMERCIAL VEHICLE GROUP, INC.
CVG NATIONAL SEATING COMPANY, LLC
CVG AR LLC
CVG MONONA, LLC
CVG MONONA WIRE, LLC
TRIM SYSTEMS, INC.
TRIM SYSTEMS OPERATING CORP.
CABARRUS PLASTICS, INC.
CVG CVS HOLDINGS, LLC
CVG SPRAGUE DEVICES, LLC
MAYFLOWER VEHICLE SYSTEMS, LLC
CVG MANAGEMENT CORPORATION
CVG LOGISTICS, LLC
CVG ALABAMA, LLC

BANK OF AMERICA, N.A.

By: Name: Philip Nomura

Title: Senior Vice President

By

Name: Patrick Miller Title: President

REEL: 043670 FRAME: 0129

IN WITNESS WHEREOF, each party has signed this Second Amendment to the Patent Security Agreement as of the date first set forth above.

COMMERCIAL VEHICLE GROUP, INC.
CVG NATIONAL SEATING COMPANY, LLC
CVG AR LLC
CVG MONONA, LLC
CVG MONONA WIRE, LLC
TRIM SYSTEMS, INC.
TRIM SYSTEMS OPERATING CORP.
CABARRUS PLASTICS, INC,
CVG CVS HOLDINGS, LLC
CVG SPRAGUE DEVICES, LLC
MAYFLOWER VEHICLE SYSTEMS, LLC
CVG MANAGEMENT CORPORATION
CVG LOGISTICS, LLC
CVG ALABAMA, LLC

By:	
	Name:

Title:

BANK OF AMERICA, N.A.

By:

Name: Philip Nomura

Title: Senior Vice President

## Schedule A to Patent Security Agreement

### PATENTS AND PATENT APPLICATIONS

## 1) CVG Management Corporation

Application Title	Owner	Country	Status	App. No	Filing Date	Patent No	Issue Date	Expiration Date
IMMINENT ICING CONDITION ENUNCIATOR	CVG Management Corporation (104308)	US	Granted	08/596,451	02- Feb- 1996	5,796,344	18- Aug- 1998	02-Feb- 2016
IMMINENT ICING CONDITION ENUNCIATOR	CVG Management Corporation (104308)	US	Granted	09/110,769	06- Jul- 1998	6,166,657	26- Dec- 2000	06-Jul- 2018
VEHICLE LIGHTING CONTROL SYSTEM	CVG Management Corporation (104308)	US	Granted	09/141,652	28- Aug- 1998	6,456,195	24- Sep- 2002	03-Sep- 2017
SYNCHRONIZATION SYSTEM FOR MOTORS	CVG Management Corporation (104308)	US	Granted	09/223,114	30- Dec- 1998	6,147,466	14- Nov- 2000	30-Dec- 2018
TRACTION ENHANCING DEPLOYMENT SYSTEM	CVG Management Corporation (104308)	US	Granted	09/293,276	16- Apr- 1999	6,206,299	27- Mar- 2001	16-Apr- 2019
FLUID AND AIR NOZZLE FOR HEADLIGHT CLEANING	CVG Management Corporation (104308)	US	Granted	09/451,257	29- Nov- 1999	6,199,773	13- Mar- 2001	29-Nov- 2019
VEHICLE SEATING SYSTEM WITH IMPROVED VIBRATION ISOLATION	CVG Management Corporation (104308)	US	Granted	10/369,357	18- Feb- 2003	6,866,236	15- Mar- 2005	18-Feb- 2023
WINDSHIELD WIPER ASSEMBLY AND METHOD OF FORMING THE SAME	CVG Management Corporation (104308)	US	Granted	10/771,894	04- Feb- 2004	7,389,562	24- Jun- 2008	04-Feb- 2023
VEHICLE SEATING SYSTEM WITH IMPROVED VIBRATION ISOLATION	CVG Management Corporation (104308)	US	Granted	11/079,699	14- Mar- 2005	7,152,839	26- Dec- 2006	18-Feb- 2023

Patent Security Agreement (CVG)

Application Title	Owner	Country	Status	App No	Filing Date	Patent No	Issue Date	Expiration Date
VEHICLE SEAT SYSTEM	CVG Management Corporation (104308)	US	Granted	11/263,763	31- Oct- 2005	7,510,240	31- Mar- 2009	23-Jul- 2026
VEHICLE SEATING SYSTEM WITH PIVOTING STOP MECHANISM AND METHOD	CVG Management Corporation (104308)	US	Granted	12/235,842	23- Sep- 2008	8,038,210	18- Oct- 2011	15-May- 2029
VEHICLE SEAT SYSTEM	CVG Management Corporation (104308)	US	Granted	12/411,079	25- Mar- 2009	7,735,917	15- Jun- 2010	31-Oct- 2025
ADJUSTABLE SLIDING ARMREST	CVG Management Corporation (104308)	US	Granted	12/778,436	12- May- 2010	8,132,861	13- Mar- 2012	09-Nov- 2030
FORE-AFT VIBRATION ISOLATOR	CVG Management Corporation (104308)	US	Granted	13/011,421	21- Jan- 2011	8800976	12- Aug- 2014	06-Mar- 2032
LAYERED FLAME- PROOF MATERIAL	CVG Management Corporation (104308)	US	Granted	13/017,719	31- Jan- 2011	8846178	30- Sep- 2014	10-Mar- 2032
INFRARED TEMPERATURE MEASUREMENT AND STABILIZATION THEREOF	CVG Management Corporation (104308)	US	Granted	13/178,077	07- Jul- 2011	8,785,856	22- Jul- 2014	17-Oct- 2030
RETRACTABLE BUNK	CVG Management Corporation (104308)	US	Granted	13/224,012	01- Sep- 2011	8,424,132	23- Apr- 2013	03-Sep- 2030
FRICTION CONTROLLED DRAWER SLIDE MECHANISM	CVG Management Corporation (104308)	US	Granted	13/294,658	11- Nov- 2011	8,517,482	27- Aug- 2013	07-Jan- 2031
PNEUMATIC OPERATED FORE/AFT VIBRATION ISOLATOR LOCKING DEVICE	CVG Management Corporation (104308)	US	Granted	13/407,215	28- Feb- 2012	8,899,559	02- Dec- 2014	10-Apr- 2031

Patent Security Agreement (CVG)

Application Title	Owner	Country	Status	App No	Filing Date	Patent No	Issue Date	Expiration Date
APPARATUS ATTACHMENT SYSTEM	CVG Management Corporation (104308)	US	Granted	13/408,561	29- Feb- 2012	8,777,289	15- Jul- 2014	18-Apr- 2032
ADJUSTABLE SLIDING ARMREST	CVG Management Corporation (104308)	US	Granted	13/412,271	05- Mar- 2012	8,333,432	18- Dec- 2012	12-May- 2030
LIGHTWEIGHT SYNTACTIC FOAMS FOR BLAST MITIGATION IN THERMAL/ACOUSTIC FLOORING	CVG Management Corporation (104308)	US	Granted	13/567,510	06- Aug- 2012	8,834,996	16- Sep- 2014	25-Dec- 2031
RETRACTABLE BUNK	CVG Management Corporation (104308)	US	Granted	13/847,792	20- Mar- 2013	8,950,021	10- Feb- 2015	01-Sep- 2031
MOLDED WIRE HARNESS TOOL ASSEMBLY	CVG Management Corporation (104308)	US	Published	14/190,813	26- Feb- 2014			
SEAT SUSPENSION LOCKING APPARATUS	CVG Management Corporation (104308)	US	Granted	14/202,548	10- Mar- 2014	9,296,320	29- Mar- 2016	13-Jun- 2034
HEALTH MONITORING	CVG Management Corporation (104308)	US	Published	14/202,570	10- <b>M</b> ar- 2014			
INFRARED TEMPERATURE MEASUREMENT AND STABILIZATION THEREOF	CVG Management Corporation (104308)	US	Granted	14/281,334	19- May- 2014	9,228,902	05- Jan- 2016	07-Jul- 2031
NOISE MITIGATION SEATING	CVG Management Corporation (104308)	US	Published	14/636,914	03- Mar- 2015			
SEAT TILT CONTROL MECHANISM	CVG Management Corporation (104308)	US	Published	15/301,196	30- Sep- 2016			

Patent Security Agreement (CVG)

Application Title	Övner	Country	Status	App No	Filing Date	Patent No	Issue Date	Expiration Date
INFRARED TEMPERATURE MEASUREMENT AND STABILZATION THEREOF	CVG Management Corporation (104308)	US	Pending	15/312,265	18- Nov- 2016			
FLOOR MAT	CVG Management Corporation (104308)	US	Granted	29/369,685	11- Sep- 2010	D651,149	27- Dec- 2011	27-Dec- 2025
TRUCK ROOF	CVG Management Corporation (104308)	US	Granted	29/369,686	11- Sep- 2010	D666,541	04- Sep- 2012	04-Sep- 2026
AERODYNAMIC WHEEL COVER	CVG Management Corporation (104308)	US	Granted	29/369,688	11- Sep- 2010	D,651,148	27- Dec- 2011	27-Dec- 2025
TRUCK CAB	CVG Management Corporation (104308)	US	Granted	29/369,689	11- Sep- 2010	D,651,136	27- Dec- 2011	27-Dec- 2025
AERODYNAMIC TRUCK ROOF	CVG Management Corporation (104308)	US	Granted	29/369,691	11- Sep- 2010	D657,717	17- Apr- 2012	17-Apr- 2026
OVERHEAD CONSOLE	CVG Management Corporation (104308)	US	Granted	29/369,692	11- Sep- 2010	D,670,231	06- Nov- 2012	06-Nov- 2026
CAMERA BEZEL	CVG Management Corporation (104308)	US	Granted	29/369,693	11- Sep- 2010	D666,234	28- Aug- 2012	28-Aug- 2026
Vehicle Interior Component (Left)	CVG Management Corporation (104308)	US	Granted	29/387,620	15- Mar- 2011	D667,026	11- Sep- 2012	11-Sep- 2026
VEHICLE INTERIOR COMPONENT	CVG Management Corporation (104308)	US	Granted	29/387,621	15- Mar- 2011	D673,184	25- Dec- 2012	25-Dec- 2026
VEHICLE LOWER DASH	CVG Management Corporation (104308)	US	Granted	29/387,622	15- Mar- 2011	D667,849	25- Sep- 2012	25-Sep- 2026

Patent Security Agreement (CVG)

Application Title	Owner	Country	Status	App. No.	Filing	Patent No.	Issue	Expiration
					Date		Date	Date
VEHICLE OVERHEAD	CVG	US	Granted	29/387,623	15-	D667,027	11-	11-Sep-
CONSOLE	Management				Mar-		Sep-	2026
	Corporation				2011		2012	
	(104308)							
AERODYNAMIC	CVG	US	Granted	13223994	01-	8424965	23-	
WHEEL COVER	Management				Sep-		Apr-	
	Corporation			<u> </u>	2011		2013	

# 2) Commercial Vehicle Group, Inc.

Application Title	Owner	Country	Status	App		Patent No.	Date	Expiration Date
HOLDER	Commercial	US	Granted	11/757,073	01-	8,631,983	21-	25-Mar-
	Vehicle				Jun-		Jan-	2031
System and Method of	Group, Inc. Commercial	US	Granted	12/055,070	2007 25-	7 000 743	2014	02-Jul-
Forming a Protective	Vehicle	US	Gramed	12/033,070	Mar-	7,908,742	Mar-	2029
Covering for a Wire	Group, Inc.				2008		2011	2029
Harness	Group, mc.				2000		2011	
SYSTEM OF	Commercial	US	Granted	13/022,198	07-	8,316,520	27-	25-Mar-
FORMING A	Vehicle				Feb-		Nov-	2028
PROTECTIVE	Group, Inc.				2011		2012	
COVERING FOR A								
WIRE HARNESS								
VEHICLE SEATING	Commercial	US	Granted	13/232,244	14-	8,317,263	27-	23-Sep-
SYSTEM WITH	Vehicle				Sep-		Nov-	2028
PIVOTING STOP MECHANISM AND	Group, Inc.				2011		2012	
METHOD								
VEHICLE SEAT	Commercial	US	Granted	29/324,908	23-	D615,311	11-	11-May-
	Vehicle			1,502 1,500	Sep-	2 010,011	May-	2024
	Group, Inc.				2008		2010	
DOOR PANEL	Commercial		Granted	29/357,831	18-	D631,418	25-	25-Jan-
	Vehicle				Mar-		Jan-	2025
	Group, Inc.				2010		2011	
VEHICLE SEAT	Commercial	US	Granted	29/358,071	22-	D651,819	10-	10-Jan-
	Vehicle				Mar-		Jan-	2026
ATTICLE OF AT	Group, Inc.	TIC	C . 1	20/250 072	2010	D (51 001	2012	27.12
VEHICLE SEAT	Commercial Vehicle	US	Granted	29/358,072	22- Mar-	D,651,001	27- Dec-	27-Dec- 2025
	Group, Inc.				2010		2011	2023
VEHICLE SEAT	Commercial	US	Granted	29/358,201	24-	D651,002	27-	27-Dec-
V LILLY DIZZE	Vehicle		OIMIUU	25/350,201	Mar-	1 200 1,002	Dec-	2025
	Group, Inc.				2010		2011	

Patent Security Agreement (CVG)

Application Title	Owner	Country	Status	App No	Filing Date	Patent No.	Issue Date	Experation Date
VEHICLE SEAT	Commercial	US	Granted	29/358,203	24-	D651,003	27-	27-Dec-
	Vehicle				Mar-		Dec-	2025
	Group, Inc.				2010		2011	
VEHICLE SEAT	Commercial	US	Granted	29/358,204	24-	D651,004	27-	27-Dec-
	Vehicle				Mar-		Dec-	2025
	Group, Inc.				2010		2011	

## 3) CVG National Seating Company, LLC

Application Title	Owner	Country	Status	App No	Filing	Patent	Issue Date	Expiration Date
SPRING BIASED ROTARY AIR VALVE	CVG National Seating Company, LLC	US	Granted	09159036	23-Sep- 1998	5983940	16- Nov- 1999	
SYSTEM AND METHOD FOR REMOTELY MONITORING MOVEMENT OF INDIVIDUALS	CVG National Seating Company, LLC	US	Granted	10156254	28- May- 2002	6696957	24- Feb- 2004	

Patent Security Agreement (CVG)

PATENT REEL: 043670 FRAME: 0136

**RECORDED: 08/24/2017**