PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARC SPILLE	11/29/2018
MATTHIAS REISS	11/28/2018
NORBERT KAUFELD	11/28/2018
HEINRICH HÖLSCHER	01/08/2019

RECEIVING PARTY DATA

Name:	AIRBUS OPERATIONS GMBH		
Street Address:	KREETSLAG 10		
City:	HAMBURG		
State/Country:	GERMANY		
Postal Code:	21129		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16117041

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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: (908) 518-6357

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	AIRGMB 3.0F-005	
NAME OF SUBMITTER:	MELINDA C. CORMIER	
SIGNATURE:	/Melinda C. Cormier/	
DATE SIGNED:	01/14/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT REEL: 047988 FRAME: 0986

EPAS ID: PAT5323677

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PATENT REEL: 047988 FRAME: 0987

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

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Attorney, Docket No.	AIRGMB 3.0F-005	Airbus Reference No.	12640-US-NP
Title of the Invention ("Invention")	Trolley System For Collecting And	i Compacting Rubbish In A Vel	hicle
Legal Name of Inventor ("inventor")	Matthias Reiss		
Assignee ("Assignee")	Airbus Operations GmbH, incorporate business at Kreetslag 10; 21129 Han		, Germany, and having a place of
	DECLA	<u>RATION</u>	
As named inventor, I hereby dec	lare that:		
This declaration is directed to:			
The attached App			
	olication Number or PCT international st 30, 2018	Application Number 16/117,	041
that the above-identified Applicat	iion is/was made or authorized to be r	nade by me;	
that I believe I am the original inv	ventor or an original joint inventor of a	claimed invention in the above-io	dentified Application; and
that I hereby acknowledge that a imprisonment of not more than fi	iny willful false statement made in this ve (5) years, or both.	declaration is punishable under	18 U.S.C. 1001 by fine or
	<u>ASSIG</u>	<u>NMENT</u>	
IN ADDITION TO MAKING THIS memorializing its acquisition furt	DECLARATION, WHEREAS the Ass her herein, my entire right, title and int	signee is desirous of acquiring, or terest in the above-identified App	r has acquired and is desirous of dication.
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, one-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affits its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision most closely reflecting the purpose of the offending provision.  (Signature)			
According to 37 C.F.R. 1.63 (c), "[i the application, including claims ar 1.56."	WAF a] person may not execute an cath or de nd is aware of the duty to disclose to the	RNING sclaration unless the person has re Office all information known to be	viewed and understands the contents of material to patentability as defined in

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

# COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No.	AIRGMB 3.0F-005	Airbus Reference No.	12640-US-NP	
Title of the Invention ("Invention")	Trolley System For Collecting And Compacting Rubbish In A Vehicle			
Legal Name of Inventor ("Inventor")	Norbert Kaufeid			
Assignee ("Assignee")	Airbus Operations GmbH, incorporated or business at Kreetslag 10; 21129 Hambur	otherwise formed in Hamburg, g; GERMANY	Germany, and having a place of	
	DECLARAT	ION		
filed on <u>Augus</u>	ication lication Number or PCT International App it 30, 2018		41	
	on is/was made or authorized to be made			
	entor or an original joint inventor of a clai			
that I hereby acknowledge that ar imprisonment of not more than fiv	ny willful false statement made in this dec re (5) years, or both.	daration is punishable under 1	8 U.S.C. 1001 by fine or	
	ASSIGNM	<u>ent</u>		
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.				
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.				
According to 37 C.F.R. 1.63 (c), "[a the application, including claims an 1.56."	<b>WARNIM</b> ] person may not execute an oath or declar to is aware of the duty to disclose to the Offi	ation unless the person has rev	iewed and understands the contents of naterial to patentability as defined in	

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### COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No.	AIRGMB 3.0F-005	Airbus Reference No.	12640-US-NP	
Title of the Invention ("Invention")	Trolley System For Collecting And Compacting Rubbish In A Vehicle			
Legal Name of Inventor ("Inventor")	Heinrich Hölscher			
Assignee ("Assignee")	Airbus Operations GmbH, incorporated or business at Kreetslag 10; 21129 Hamburg		Sermany, and having a place of	
	DECLARAT	<u>ion</u>		
filed on <u>Augus</u>			ļ <u>1</u>	
.,		•	stified Application: and	
that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
	ASSIGNME	<u>NT</u>		
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.				
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.				
08/01/2018		(Signature)		
(Date)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(Signature)		
	WARNING person may not execute an oath or declara is aware of the duty to disclose to the Office	tion unless the person has revie		

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

### COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No.	AIRGMB 3.0F-005	Airbus Reference No.	12640-US-NP
Title of the Invention ("Invention")	Trolley System For Collecting And Compacting Rubbish In A Vehicle		
Legal Name of Inventor	Maria Callla		
("Inventor") Assignee ("Assignee")	Marc Spille  Airbus Operations GmbH, incorpo	prated or otherwise formed in Hamburg.	, Germany, and having a place of
	business at Kreetslag 10; 21129		
	<u>DE</u> (	CLARATION	
As named inventor, I hereby decl	lare that:		
This declaration is directed to:  The attached App	lication		
OR  x United States App filed on Augus		onal Application Number <u>16/117,</u>	041
that the above-identified Applicat	ion is/was made or authorized to	be made by me;	
that I believe I am the original inv	entor or an original joint inventor	of a claimed invention in the above-io	dentified Application; and
that I hereby acknowledge that a imprisonment of not more than fix		this declaration is punishable under	18 U.S.C. 1001 by fine or
	AS	SIGNMENT	
		Assignee is desirous of acquiring, or dinterest in the above-identified Apple	
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.			
- '	12018	Msoille	
(Date)	<del>, , , , , , , , , , , , , , , , , , , </del>	(Sighature)	
	i) person may not execute an oath o	VARNING  or declaration unless the person has reventhe Office all information known to be a	viewed and understands the contents of material to patentability as defined in

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**RECORDED: 01/14/2019** 

PATENT REEL: 047988 FRAME: 0991