501789054 01/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Petteri KANGAS	01/12/2012
Pekka JAHKONEN	01/13/2012

RECEIVING PARTY DATA

Name:	KONE CORPORATION	
Street Address:	Kartanontie 1	
City:	Helsinki	
State/Country:	FINLAND	
Postal Code:	FI-00330	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13352094	

CORRESPONDENCE DATA

Fax Number: (703)205-8050 Phone: (703) 205-8000

Email: mailroom@bskb.com, lboone@bskb.com

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

US Mail.

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: P.O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	1381-0468PUS1
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NAME OF SUBMITTER: paul c. lewis

Total Attachments: 4

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> PATENT REEL: 027548 FRAME: 0228

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UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No	13/352,094	Filed	January 17, 2012
Insert Name(s) of Inventor(s)	***(Given Name FAMILY	NAME (ALL CAPS))***
er anventer (e)	WHEREAS, Petteri KANGAS, Pekk (have) invented certain new and useful	a JAHKONEN improvements	(hereinafter designated as the undersigned) has in:
Insert Title of Invention	CONVEYING SYSTEM		
	for which an application for Letters F undersigned (except in the case of a pro	atent of the Uvisional applic	nited States of America has been executed by the ation)
Insert Date of Signing of	On January 12, 2012		; and
Application Insert Name of Assignce	WHEREAS, KONE CORPORATION	N	
Insert Address of Assignee	of Kartanontie 1, FI-00330 Helsinki, Fi	nland	
CHECK BOX IF APPROPRIATE		nterest in and t	(hereinafter designated as the Assignee) is desirous o said invention and in and to any Letters Patent(s) nerica and
	the undersigned has (have) sold, assig transfer unto said Assignee the full a America, its territories, dependencies a and all Letters Patent(s) which may be dependencies and possessions, and if the	gned and transf and exclusive r and possessions e granted there ne box above is	ation, the receipt of which is hereby acknowledged, ferred, and by these presents does sell, assign and ight to the said invention in the United States of and the entire right, title and interest in and to any for in the United States of America, its territories, designated, in any and all foreign countries; and to rsions and extensions thereof for the full term or

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terms for which the same may be granted.

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ATTORNEY DOCKET NO. 1381-0468PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 12.1. 2012 ,	Name of Inventor	(signature) Petteri KANGAS	
Date,	Name of Inventor	(signature) Pekka JAHKONEN	
Date,	Name of Inventor		
Date,	Name of Inventor	(signature)	
Date,	Name of Inventor	•	
Date,	Name of Inventor	(signature)	
) BIRCH, STEWART, KOLASCH & BIRCH, LLP)) F	Page 2 of 2	PCL/PCL/jdb

PATENT REEL: 027548 FRAME: 0230

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UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No	5. 13/352,094 Filed January 17, 2012			
	Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
	(,	WHEREAS, Petteri KANGAS, Pekka JAHKONEN (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:			
	Insert Title of Invention	CONVEYING SYSTEM			
		for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)			
	Insert Date of Signing of	On			
Applins of A Inse of A	Application Insert Name of Assignee	WHEREAS, KONE CORPORATION			
	Insert Address of Assignee	of Kartanontie 1, FI-00330 Helsinki, Finland			
	CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.			
		NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories,			

dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or

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terms for which the same may be granted.

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ATTORNEY DOCKET NO. 1381-0468PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

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The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date,	Name of Inventor	
Date 13.1, 20,2,	Name of Inventor	
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)

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