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1. Name of conveying party(ies): Wrenn P. Holman, Chad L. Brawnschweig, Robert W. Dost, Paul J. Wright, Personal Rep. of Estate of James G. Hutton	2. Name and address of receiving party(ies) Name:
Additional name(s) of conveying party(ies) attached? The Yes The Additional name(s) attached?	No
3. Nature of conveyance:	
Assignment	Street Address: 7755 East Marginal Way South
Other	City: Seattle State: WA Zip: 98108
Execution Date	Additional name(s) & address(es) attached? 📮 Yes 🖾 No
A. Patent Application No.(s)	application, the execution date of the application is: B. Patent No.(s)
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A. Patent Application No.(s) 10/329,316 Additional number of party to whom correspondent concerning document should be mailed: Name:Mark S. Beaufait, Esq.	B. Patent No.(s) ers attached? Yes No ice 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) 10/329,316 Additional number of party to whom correspondent concerning document should be mailed: Name:Mark S. Beaufait, Esq.	B. Patent No.(s) Sets attached? Yes No Set of the application is a position is a pos
A. Patent Application No.(s) 10/329,316 Additional number of party to whom correspondent concerning document should be mailed: Name: Mark S. Beaufait, Esq. Internal Address: Black Lowe & Graham, PLLC	B. Patent No.(s) ers attached? Yes No ice 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) 10/329,316 Additional number of party to whom correspondent concerning document should be mailed: Name: Mark S. Beaufait, Esq. Internal Address: Black Lowe & Graham, PLLC Street Address: 816 Second Avenue City: Seattle State: VA Zip: 98104-15	B. Patent No.(s) B. Patent No.(s) B. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) 10/329,316 Additional number of party to whom correspondent concerning document should be mailed: Name: Mark S. Beaufait, Esq. Internal Address: Black Lowe & Graham, PLLC Street Address: 816 Second Avenue City: Seattle State: WA Zip: 98104-15 3 DBYRNE 00000045 10329316 DO NOT	B. Patent No.(s) Compared to the application of the ap
A. Patent Application No.(s) 10/329,316 Additional number of party to whom correspondent concerning document should be mailed: Name: Mark S. Beaufait, Esq. Internal Address: Black Lowe & Graham, PLLC Street Address: 816 Second Avenue City: Seattle State: VA Zip: 98104-15 13 DBYRNE 00000045 10329316 DO NOT 19 Statement and signature of the best of my knowledge and belief, the foregon	B. Patent No.(s) B. Patent No.(s) B. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Holman et al. Attorney Docket No. BOEI-1-1097

Serial No.: 10/329,316 Group Art Unit:

Filing Date: December 23, 2002 Examiner:

Title: ARTICULATING GLIDE MECHANISM FOR ASYMMETRIC DOOR

OPERATION

ASSIGNMENT

WHEREAS, I, Wrenn P. Holman, residing at 2400 Barrett Creek Blvd., Apt. 617, Marietta, GA 30066-4959, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Chad L. Braunschweig, residing at 19004 63rd Street E, Sumner, WA 98390-8837, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Robert W. Dost, residing at 25019 135th Avenue SE, Kent, WA 98042-6660, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Paul J. Wright, residing at 2511 183rd Avenue NE, Redmond, WA 98052-5928, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Jan Hutton, Personal Representative of the Estate of James G. Hutton. residing at 7329 128th Avenue NE, Kirkland, WA 98033-8328, represent the estate of one of the inventors named in the above-identified United States patent application;

AND, WHEREAS, The Boeing Company, a Delaware corporation having a principal address at 7755 East Marginal Way South, Seattle, WA 98108 (hereinafter referred to as

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ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the patent application and related inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter directly or indirectly related to the patent application and inventions, and all provisional or nonprovisional patent applications or issued patents that have been or may be granted thereon. including without limitation all reissues, divisions, continuations, continuations-in-part, and extensions of the patent applications or patents, or any other form of protection for the inventions related to the patent application, in the United States and foreign countries; all rights of action arising from the inventions and all applications and patents on the inventions; all claims for damages by reason of past and future infringement of the inventions and all applications and patents on the inventions, and the right to sue and collect damages for such infringement; to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its successors and assigns as the same would have been held by me had this assignment not been made.

I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on the inventions, to maintain and enforce any and all patents on the inventions, and to confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my

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behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

EXECUTED at	MANIETTA	(city),	GEORGIA	_ (state), this	_ day of
APILIC	_, 2003.		Wrenn P. Holman	P. Holmen	
EXECUTED at	, 2003.	(city),		(state), this	_ day of
			Chad L. Braunschweig		
EXECUTED at, 2003.	(city),		(state), this	_ day of	
			Robert W. Dost		
EXECUTED at, 20	, 2003.	(city),		_ (state), this	_day of
			Paul J. Wright		
EXECUTED at, 2003.	(city),		_ (state), this	_day of	
			Jan Hutton Personal Representation	ntative of the Estate	of

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behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE. EXECUTED at _____ (city), _____ (state), this ____ day of ____, 2003. Wrenn P. Holman EXECUTED at Summer (city), WASHINGTON (state), this 7th day of APRIL , 2003. (city), (state), this day of Robert W. Dost _____ (city), _____ (state), this ____ day of Paul J. Wright EXECUTED at _____ (city), _____ (state), this ____ day of ____.

Jan Hutton

Personal Representative of the Estate of James G. Hutton

- 3 -

BOEG LIGHTASON

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816 Second Avenue Seattle, Washington 98104

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PATENT REEL: 013971 FRAME: 0749 behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

EXECUTED at		(city),		(state), this	_ day of
	003.				
			Wrenn P. Holman		-
EXECUTED at, 2003.	003.	(city),		(state), this	_ day of
		Chad L. Braunschweig			
EXECUTED at	⋉ ЕЙТ 003.	(city), <u>w</u>	Robert W. Dost	(state), this 10	
EXECUTED at	003.	(city),		(state), this	day of
			Paul J. Wright		-
EXECUTED at, 2003.	003.	(city),		(state), this	day of
			Jan Hutton Personal Representation	tative of the Esta	te of

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behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE. _____ (city), _____ (state), this ____ day of EXECUTED at ______, 2003. Wrenn P. Holman EXECUTED at _____ (city), _____ (state), this ____ day of ____, 2003. Chad L. Braunschweig EXECUTED at _____ (city), _____ (state), this ____ day of , 2003. Robert W. Dost

EXECUTED at SEATTLE (city), WA (state), this 7 day of

_____ (city), _____ (state), this ____ day of EXECUTED at ______, 2003.

Jan Hutton

Personal Representative of the Estate of James G. Hutton

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to further the purposes of this assignment with the same legal force and effect as if executed by me. Thereby waive and quitelaim to the ASSIGNEE any and all claims, of any nature wha loever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE. ______ (city), ______ (state), this ____ day of EXI CUTED at , 2003. Wrenn P. Holman _____ (city). _____ day of _____, 2003. Chad L. Braunschweig ______ (city), ______ (slate), this _____ day of EXECUTED at Robert W. Dost (city), (state), this day of EXECUTED at Paul J. Wright _____ (city), _____ (state), this ____ day of Lutton (faner J. Hutton) Personal Representative of the Estate of James G. Hutton BLACK LOWE & GRAHAM **** - 3 -

behalf to execute, verify and file any such documents and to do all other lawfully permitted acts

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