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(54) **A multi-barrier operator system**

(57) Embodiments provide a multi-barrier (101,102) operator system where the barriers can be operated in unison. The system comprises a master operator (105) and one or more slave operators (106). The master operator and one or more slave operators each have an independent power supply, an independent motor for moving the related barrier, an independent communica-

tion device (201,202) having a transmitter and a receiver, and an independent electric control circuit for controlling the related motor and barrier operation. The communication devices are configured to allow wireless control signals to be transmitted between the master operator and the one or more slave operators for wireless control of barrier operation.

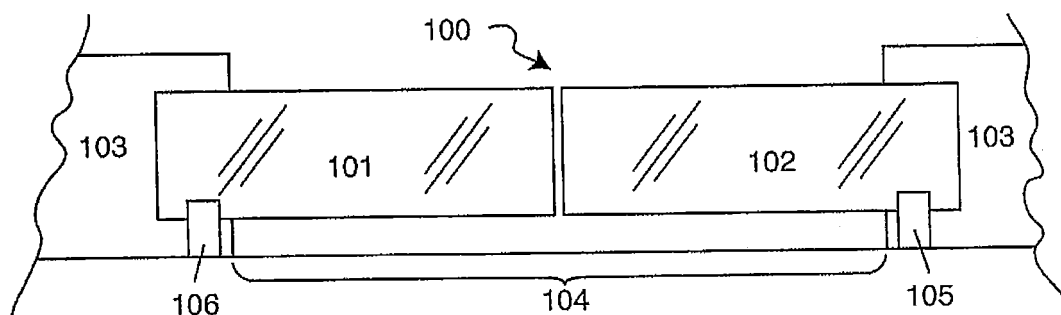


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 12 19 7054

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	* page 3, line 10 - line 19 * * page 3, line 32 - page 4, line 2 * * page 4, line 3 - line 7 * * page 4, line 33 - page 10, line 14; figures 1-3 *	5,6,10	ADD. E05F15/20 H04W84/20
X	EP 1 947 278 A1 (FINDISA S R L [IT]) 23 July 2008 (2008-07-23) * paragraph [0014] - paragraph [0018] * * paragraph [0022] - paragraph [0032]; figures 3,4 *	1,2,7-9, 12,14,15	
X	US 2009/324235 A1 (BUTLER BRIAN FREDERIC [US]) 31 December 2009 (2009-12-31) * paragraphs [0024] - [0030], [0039] - [0041], [0046] - [0053]; figures 3,5,6 *	1,2,7, 10,12,13	
Y	EP 0 748 085 A1 (GEN ELECTRIC [US]) 11 December 1996 (1996-12-11) * page 3, line 1 - line 2; figure 3 * * page 11, line 22 - line 27 * * page 13, line 33 - page 14, line 11; figures 7,8 * * page 13, line 22 - line 32; figures 5,6 *	5,6,10	TECHNICAL FIELDS SEARCHED (IPC) E05F H04W
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 19 March 2014	Examiner Rémondot, Xavier
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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