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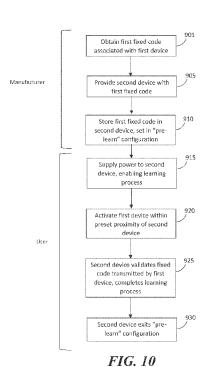
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#### (54) Title: SECURITY SYSTEM FOR A MOVEABLE BARRIER OPERATOR



(57) Abstract: Systems are provided for secure actuation of a device such as a moveable barrier operator. In certain embodiments, portions of communications are configured in order to cause information to be added to or deleted from a memory of one of the devices.



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#### INTERNATIONAL SEARCH REPORT

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#### A. CLASSIFICATION OF SUBJECT MATTER

G07C 9/00 (2020.01) H04L 9/08 (2006.01) H04W 12/03 (2021.01) H04W 12/50 (2021.01) H04W 12/77 (2021.01) G06F 21/44 (2013.01)

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#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Databases: PATENW, GOOGLE, GOOGLE PATENTS and ESPACENET.

IPC/CPC symbols: G07C9/00857, G07C9/00817, G07C2009/00928, G07C9/00309, G08C2201/62,, H04W12/50.

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Applicant/Inventor name search: Espacenet, AUSPAT, DOCDB and DWPI and IP Australia internal databases.

#### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Documents are listed in the continuation of Box C	

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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- "&" document member of the same patent family

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	INTERNATIONAL SEARCH REPORT	International application No.
C (Continua	ion). DOCUMENTS CONSIDERED TO BE RELEVANT	PCT/US2022/031211
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	See whole document, in particular: Abstract; Paras. [0015]-[0041]; Figs. 1-5	1-15
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### INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2022/031211

This Annex lists known patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document/s Cited in Search Report		Patent Family Member/s	
Publication Number	<b>Publication Date</b>	Publication Number	Publication Date
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Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001. Form PCT/ISA/210 (Family Annex)(July 2019)

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International application No.

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Patent Document/s	s Cited in Search Report	Patent Fa	mily Member/s
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		End of Annex	