



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
18.05.2016 Bulletin 2016/20

(51) Int Cl.:
E05F 15/10^(0000.00) E05F 15/00^(2015.01)

(43) Date of publication A2:
04.08.2010 Bulletin 2010/31

(21) Application number: **10152011.2**

(22) Date of filing: **28.01.2010**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR
Designated Extension States:
AL BA RS

• **Pampolini, Oriana**
10090 Trana (TO) (IT)

(30) Priority: **28.01.2009 IT TO20090053**

(72) Inventors:
• **Bonetto, Claudio**
10090 Trana (IT)
• **Bonetto, Claudia**
10040 Cumiana (TO) (IT)
• **Pampolini, Oriana**
10090 Trana (TO) (IT)

(71) Applicants:
• **Bonetto, Claudio**
10090 Trana (IT)
• **Bonetto, Claudia**
10040 Cumiana (TO) (IT)

(74) Representative: **Robba, Pierpaolo**
Interpatent S.R.L.
Via Caboto 35
10129 Torino (IT)

(54) **Electromechanical control device for rototranslating doors**

(57) Electromechanical control device for rototranslating doors, comprising a base plate (13b), a motor unit (15) arranged to pass from an engaged position to a disengaged position and vice versa, a clutch unit (17), a reduction unit (19) and a control unit (21), said motor unit being associated with a tilting plate connected to a control

lever associated with at least one emergency handle, the operation of the emergency handle being capable of causing the disengagement of said motor unit, wherein the motor unit (15) and the clutch unit (17) are associated with the base plate (13b) on the opposite side with respect to the reduction unit (19) and the control unit (21).

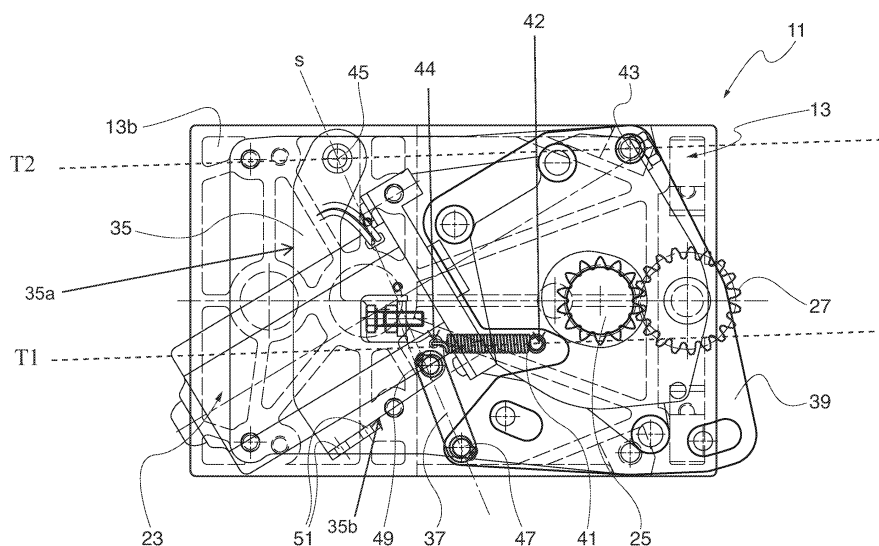


Fig. 2



EUROPEAN SEARCH REPORT

Application Number
EP 10 15 2011

5

10

15

20

25

30

35

40

45

50

55

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 4 257 285 A (WHITEHOUSE MARTIN H ET AL) 24 March 1981 (1981-03-24)	1-8	INV. E05F15/603 E05F15/41
Y	* column 1, line 60 - column 2, line 35; figures 1-5 *	9-11	
X,D	EP 1 072 749 A (BODE GMBH & CO KG [DE]) 31 January 2001 (2001-01-31)	1,2,4	
Y	* column 2, line 14 - column 4, line 20; claims 1,3,5; figures 2,3 *	9-11	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			E05F
Place of search		Date of completion of the search	Examiner
The Hague		12 April 2016	Guillaume, Geert
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			

 2
EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 10 15 2011

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

12-04-2016

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4257285 A	24-03-1981	CA 1125320 A	08-06-1982
		US 4257285 A	24-03-1981
EP 1072749 A	31-01-2001	AT 283959 T	15-12-2004
		DE 19927169 A1	21-12-2000
		EP 1072749 A2	31-01-2001
		ES 2231073 T3	16-05-2005