

# (11) **EP 2 674 565 A3**

(12)

### **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: **07.05.2014 Bulletin 2014/19** 

(51) Int Cl.: **E06B** 9/80 (2006.01)

(43) Date of publication A2: 18.12.2013 Bulletin 2013/51

(21) Application number: 13171614.4

(22) Date of filing: 12.06.2013

(71) Applicant: Busi, Simone 24012 Brembilla (BG) (IT)

(72) Inventor: Busi, Simone 24012 Brembilla (BG) (IT)

(74) Representative: Modiano, Micaela Nadia et al Modiano & Partners (IT) Via Meravigli, 16 20123 Milano (IT)

(84) Designated Contracting States:

AL 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 RS SE SI SK SM TR Designated Extension States:

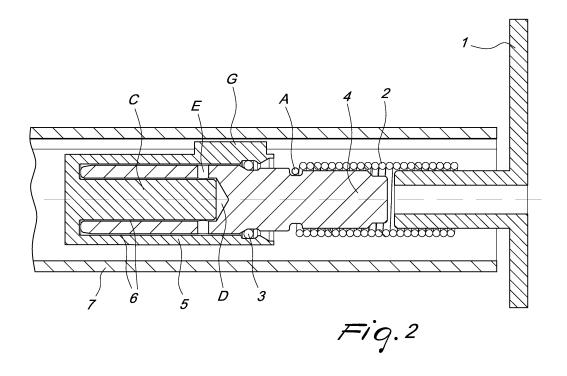
BA ME

(30) Priority: 14.06.2012 IT BG20120029

## (54) Braking device particularly for roller curtains, blinds, mosquito screens and the like

(57) A braking device for slowing the winding velocity of movable curtains with spring winding, such as mosquito screens and the like, which comprises a rotor housing (5) within which a rotor pin (4) is coupled, the space existing between rotor pin (4) and rotor housing (5) being

filled by a viscous fluid (6) adapted to generate friction in case of rotation of the rotor pin (4) within the rotor housing (5), for the generation of a torque resisting the rotation of the rotor pin, a gasket seal (3) being provided between the rotor pin and the rotor housing (5).



EP 2 674 565 A3



## **EUROPEAN SEARCH REPORT**

**Application Number** EP 13 17 1614

		ERED TO BE RELEVANT	T 5		
Category	Citation of document with ir of relevant passa	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
Χ	EP 2 226 464 A1 (PR 8 September 2010 (2 * paragraph [0014] figures 1,2 *	1,3,4	INV. E06B9/80		
Х	US 2008/196845 A1 ( 21 August 2008 (200 * paragraph [0022] figures 1,2 *	1,4			
X	WO 2009/074585 A1 (GIUSEPPE [IT]; BUSI 18 June 2009 (2009- * page 4, line 9 - figures 1,2 *	06-18)	1,4		
				TECHNICAL FIELDS	
				SEARCHED (IPC)	
	The present search report has l	·	<u>L</u>		
Place of search  Munich				err, Gerhard	

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

EP 13 17 1614

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.

31-03-2014

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 2226464	A1	08-09-2010	NONE		
US 2008196845	A1	21-08-2008	NONE		
WO 2009074585	A1	18-06-2009	EP US WO	2229544 A1 2010258395 A1 2009074585 A1	22-09-2010 14-10-2010 18-06-2009
			WO 	20090/4585 A1 	18-06-2009

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82