

(11) **EP 1 983 145 A3**

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: **28.07.2010 Bulletin 2010/30**

(51) Int Cl.: **E06B** 9/88 (2006.01) E06B 9/50 (2006.01)

E06B 9/42 (2006.01)

(43) Date of publication A2: **22.10.2008 Bulletin 2008/43**

(21) Application number: 07122819.1

(22) Date of filing: 11.12.2007

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated Extension States:

AL BA HR MK RS

(30) Priority: 17.04.2007 IT TO20070269

(71) Applicant: MOTTURA S.p.A.
I-10090 San Giusto Canavese (Torino) (IT)

(72) Inventor: Bertot, Luca 10080 Oglianico (Torino) (IT)

(74) Representative: Notaro, Giancarlo Buzzi, Notaro & Antonielli d'Oulx Via Maria Vittoria 18 10123 Torino (IT)

(54) Winding roller

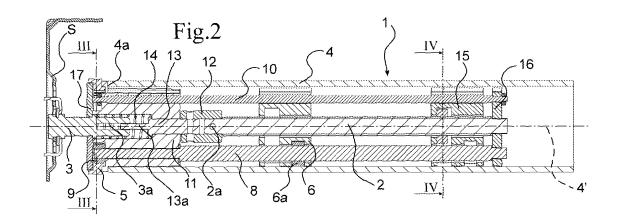
(57) Winding roller, preferably adapted to be used as a roller blind device, comprising:

- a winding tube (4);

- support means (2, 3) of said winding tube, said winding tube being pivotally mounted around its own axis on said support means (2, 3);
- end stroke (6) adapted to define a rotational movement

block of the winding tube (4) around said axis, said end stroke means (6) being provided within said winding tube (4),

characterized in that adjustment means (5, 8) of said end stroke means are provided, said adjustment means (5, 8) interfacing with the outside of said winding tube (4).



EP 1 983 145 A3



EUROPEAN SEARCH REPORT

Application Number EP 07 12 2819

Category	Citation of document with in of relevant passa	ndication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
Х	DE 34 00 725 A1 (SE 18 July 1985 (1985- * figures 2,3 * * claims 1,2,4,7 * * page 6 - page 9 *	ITZ EUGEN) 07-18)	1-10	INV. E06B9/88 ADD. E06B9/42 E06B9/50	
A	FR 2 378 936 A1 (CF 25 August 1978 (197 * figure 1 * * page 3, line 10 -	•	9	E00897 30	
E	EP 1 921 246 A2 (VK 14 May 2008 (2008-0 * figures 5,6 * * claims 1,2,4 * * paragraphs [0014] [0018], [0019], [, [0015], [0016],	1-5		
				TECHNICAL FIELDS SEARCHED (IPC)	
	The present search report has Place of search	peen drawn up for all claims Date of completion of the search		Examiner	
Munich		22 June 2010	Tä	inzler, Ansgar	
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		E : earlier patent after the filling ner D : document cite L : document cite	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 8: member of the same patent family, corresponding document		

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

EP 07 12 2819

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.

22-06-2010

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 3400725	A1	18-07-1985	NONE	
FR 2378936	A1	25-08-1978	NONE	
EP 1921246	A2	14-05-2008	DE 102006052969 A1	15-05-2008

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