



(12)

EUROPEAN PATENT APPLICATION

- (88)

Date of publication A3:
25.12.2013 Bulletin 2013/52

(51)

Int Cl.:
E06B 9/58 (2006.01) E06B 9/54 (2006.01)
- (43)

Date of publication A2:
18.01.2012 Bulletin 2012/03
- (21)

Application number: 10386012.8
- (22)

Date of filing: 17.09.2010

- (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 SE SI SK SM TR
 Designated Extension States:
BA ME RS

(71)

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Priority: 12.07.2010 GR 20100100386

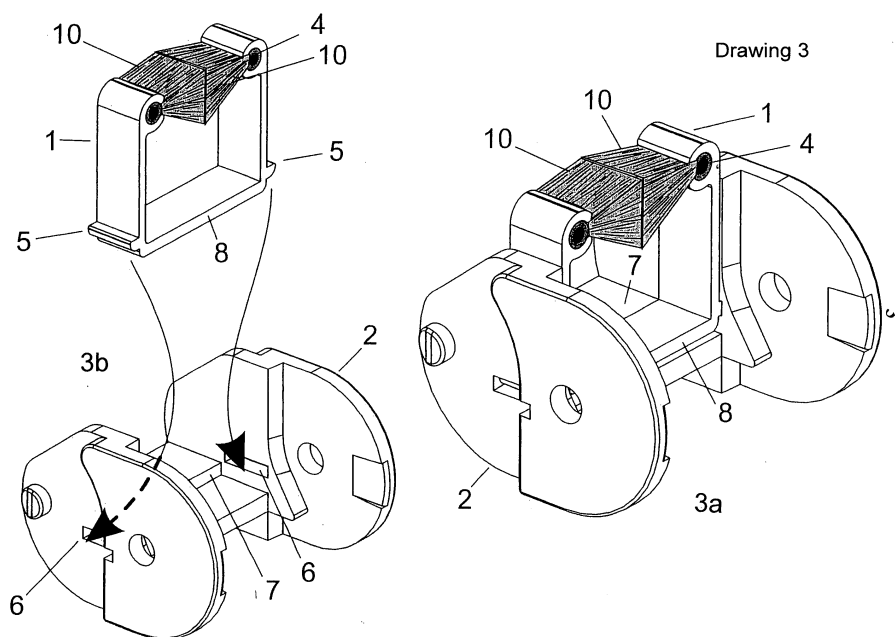
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Anti-mosquito screen restraint system within articulated guide

(57)

Anti-mosquito screen restraint system within articulated guide with accessories (1) that are mounted and removed from the articulation pieces (2) ("joints") of the articulated guide (3). The accessories (1) have restraint means on their ends, such as brushes (10) or arms (1) extending the accessories' ends, of various sizes and inclinations, of equal length to each other, that adjoin at their ends. Every detachable accessory (1) has support protrusions (5) at its lower part, that are adjusted and

fasten at their respective receptions (6) of each articulation piece (2) of the guide. Each articulation piece (2) of the articulated guide (3) has at its lower part one more reception (7) "tooth" that accepts the lower part (8) of the detachable accessory (1), whereas the height of the holder (7) is equal to the thickness of the lower part (8). If the detachable restraint accessory (1) is worn out, that specific piece is simply replaced and there is no need to replace the whole guide (3).





EUROPEAN SEARCH REPORT

 Application Number
 EP 10 38 6012

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	EP 1 688 582 A1 (SEIKI HANBAI CO LTD [JP]) 9 August 2006 (2006-08-09) * abstract; figure 13 *	1-3	INV. E06B9/58 E06B9/54
A	JP 2004 346578 A (-) 9 December 2004 (2004-12-09) * the whole document *	1-3	
A,D	US 2009/145560 A1 (DONATELLI FRANCESCO [IT] ET AL) 11 June 2009 (2009-06-11) * the whole document *	1-3	
A	JP 2003 201796 A (-) 18 July 2003 (2003-07-18) * figure 3 *	1-3	
			TECHNICAL FIELDS SEARCHED (IPC)
			E06B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 13 November 2013	Examiner Cornu, Olivier
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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 EPO FORM 1503 03.82 (F04C01)

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

EP 10 38 6012

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
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13-11-2013

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1688582 A1	09-08-2006	EP 1688582 A1	09-08-2006
		US 2007068633 A1	29-03-2007
		US 2009020234 A1	22-01-2009
		WO 2005038186 A1	28-04-2005

JP 2004346578 A	09-12-2004	AU 2004242017 A1	02-12-2004
		CA 2524941 A1	02-12-2004
		CN 1791730 A	21-06-2006
		EP 1640554 A1	29-03-2006
		JP 4109573 B2	02-07-2008
		JP 2004346578 A	09-12-2004
		KR 20060009940 A	01-02-2006
		TW I254766 B	11-05-2006
		US 2007039698 A1	22-02-2007
		WO 2004104357 A1	02-12-2004

US 2009145560 A1	11-06-2009	NONE	

JP 2003201796 A	18-07-2003	CN 1578870 A	09-02-2005
		EP 1447517 A1	18-08-2004
		JP 3965334 B2	29-08-2007
		JP 2003201796 A	18-07-2003
		US 2004244919 A1	09-12-2004
		WO 03038226 A1	08-05-2003
