



Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11) **EP 0 860 577 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**14.02.2001 Bulletin 2001/07**

(51) Int Cl.7: **E06B 9/32**

(43) Date of publication A2:  
**26.08.1998 Bulletin 1998/35**

(21) Application number: **98301180.0**

(22) Date of filing: **18.02.1998**

(84) Designated Contracting States:  
**AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE**  
Designated Extension States:  
**AL LT LV MK RO SI**

(72) Inventor: **Oskam, Herman**  
**2855 AK Vlist (NL)**

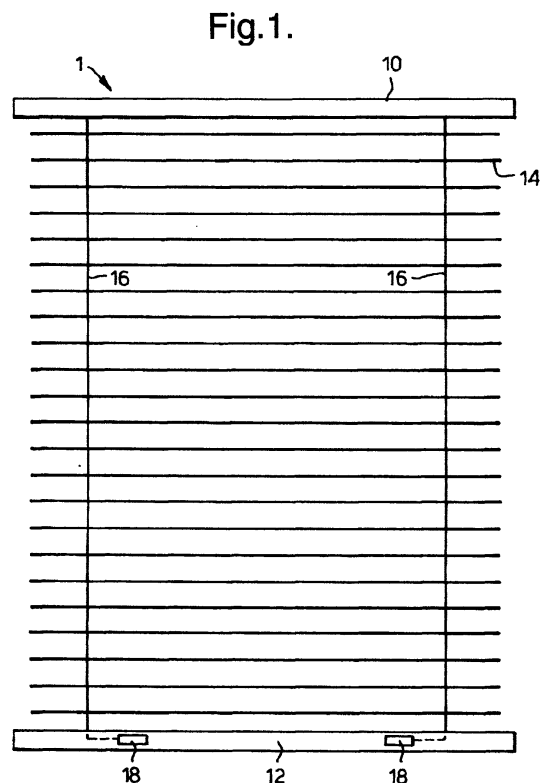
(74) Representative: **Allen, William Guy Fairfax et al**  
**J.A. KEMP & CO.**  
**14 South Square**  
**Gray's Inn**  
**London WC1R 5LX (GB)**

(30) Priority: **19.02.1997 EP 97200475**

(71) Applicant: **HUNTER DOUGLAS INDUSTRIES B.V.**  
**3071 EL Rotterdam (NL)**

(54) **An architectural opening covering assembly**

(57) A window covering assembly having first and second rails adapted to be secured to first and second sides of a window frame, at least one resiliently tensionable cable member (16) extending between the first and second rails, a flexible covering material (14) being supported and guided by the tensionable cable members between extended and contracted conditions of material. Tensioning means (18) are provided to tension the cable members (16), the tensioning means comprising a slider (18) manually longitudinally slidable along one of said rails, to which said at least one cable member (16) is attached, and a clamp, preferably a self-locking clamp formed on said slider to clamp the slider at a desired location on the second rail (12).



EP 0 860 577 A3



European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 98 30 1180

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	US 5 460 215 A (SCHON SIEGFRIED J) 24 October 1995 (1995-10-24) * the whole document *	1-8	E06B9/32
A	US 4 917 167 A (VOSS ROBERT J ET AL) 17 April 1990 (1990-04-17) * column 4, line 20-36; figures 2,5 *	1-8	
A	US 4 557 309 A (JUDKINS REN S) 10 December 1985 (1985-12-10) * figure 1 *	1-8	
A	US 4 673 018 A (JUDKINS REN S) 16 June 1987 (1987-06-16) * figure 5 *	1-8	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E06B
Place of search	Date of completion of the search	Examiner	
MUNICH	15 December 2000	Kofoed, P	
CATEGORY OF CITED DOCUMENTS		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	
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			

EPO FORM 1503 03.82 (Fox001)

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

EP 98 30 1180

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.

15-12-2000

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5460215 A	24-10-1995	NL 9200274 A	01-09-1993
		AT 179774 T	15-05-1999
		AU 3649193 A	03-09-1993
		DE 69324736 D	10-06-1999
		DE 69324736 T	02-12-1999
		EP 0580851 A	02-02-1994
		WO 9316265 A	19-08-1993
US 4917167 A	17-04-1990	NONE	
US 4557309 A	10-12-1985	NONE	
US 4673018 A	16-06-1987	NONE	

EPO FORM P0459

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