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(11)

**EP 1 557 521 A3**

(12)

**EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**29.11.2006 Bulletin 2006/48**

(51) Int Cl.:  
**E06B 3/968 (2006.01)**

(43) Date of publication A2:  
**27.07.2005 Bulletin 2005/30**

(21) Application number: **05386001.1**

(22) Date of filing: **10.01.2005**

(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 MC NL PL PT RO SE SI SK TR**  
Designated Extension States:  
**AL BA HR LV MK YU**

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(30) Priority: **20.01.2004 GR 2004100019**

(54) **Angle for flattening and alignment of aluminium profiles**

(57) Angle for restraint and simultaneous alignment of the extensions (wings) of the profile which is characterized by three dimensional moulded lamina with

wedged shapes (1) so at the insertion of it in the profiles it enters freely and fits tightly without any gaps to ensure complete, precise restraint, alignment of profiles.

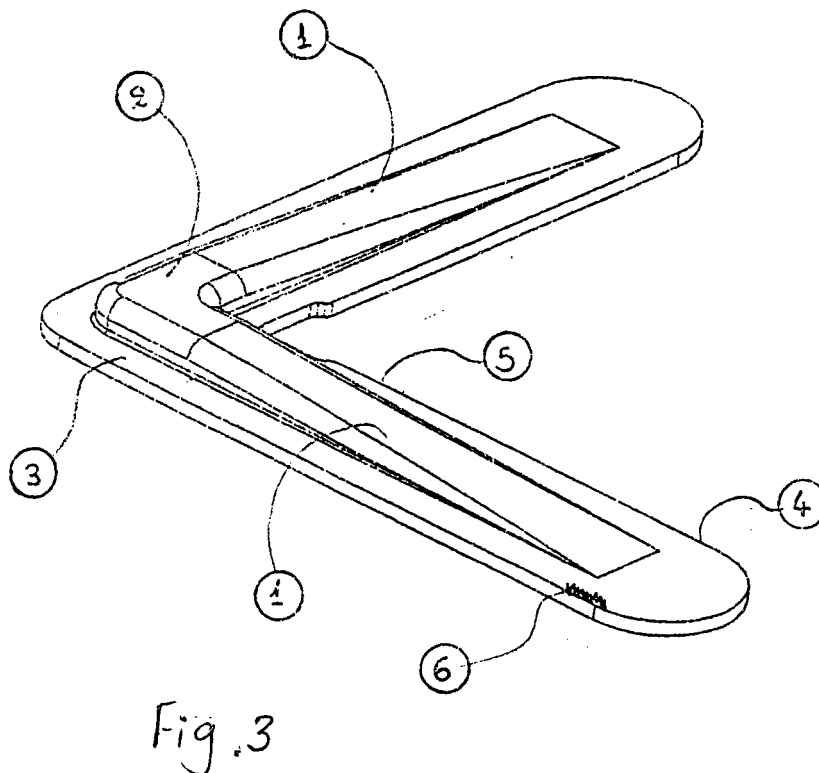


Fig. 3

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# EUROPEAN SEARCH REPORT

Application Number  
EP 05 38 6001

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	FR 2 402 791 A1 (UNITED CARR LTD [GB]) 6 April 1979 (1979-04-06) * page 2, line 10 - page 3, line 17; figures *	1,3	INV. E06B3/968
A	----- GB 2 222 220 A (REHAU AG & CO [DE]) 28 February 1990 (1990-02-28) * the whole document *	1,3	
A	----- GB 1 226 543 A (SKIPP K.V.) 31 March 1971 (1971-03-31) * page 2, line 53 - page 3, line 13; figures *	1,3	
A	----- US 2002/166299 A1 (DAY ROBERT H [US]) 14 November 2002 (2002-11-14) * paragraphs [0032], [0038] - [0040]; figures 9-12 *	1,3	
			TECHNICAL FIELDS SEARCHED (IPC)
			E06B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 25 October 2006	Examiner Depoorter, Frans
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 (P04C01)

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

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The members are as contained in the European Patent Office EDP file on  
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25-10-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2402791	A1	06-04-1979	GB 1583479 A	28-01-1981
GB 2222220	A	28-02-1990	NONE	
GB 1226543	A	31-03-1971	NONE	
US 2002166299	A1	14-11-2002	NONE	