

Europäisches Patentamt European Patent Office Office européen des brevets



(11) **EP 1 361 321 A3**

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 19.01.2005 Bulletin 2005/03

(51) Int CI.7: **E04F 21/00**

(43) Date of publication A2: 12.11.2003 Bulletin 2003/46

(21) Application number: 03385002.5

(22) Date of filing: 07.05.2003

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT RO SE SI SK TR
Designated Extension States:

AL LT LV MK

(30) Priority: **07.05.2002 ES 200201100**

(71) Applicant: Marlle Distribucion, S.L. 46130 Massamagrell (ES)

(72) Inventor: Martinez Segarra, Juan Bausta 46130 Massamagrell (ES)

(74) Representative:
Sanz-Bermell Martinez, Alejandro
Játiva, 4
46002 Valencia (ES)

(54) Mechanism for assembling and levelling door and window frames

(57) This consists of a hollow body, a tongue set at one end of this and a tensioning rod fitted inside the hollow body from a lower handle pull to the end of the strip. The handle pull has two sections, one at the end with a section essentially equal to that of the inside of the hollow body and an interior smaller section, the change of section acting as a support in the upper tongue traction position.

It has a support piece at the top of the chassis and a swivelling and extendible support for the lower part.

For application in making frame-holding mechanisms.

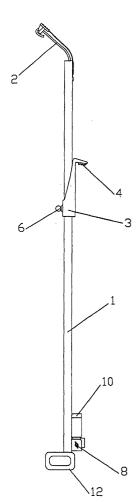


Fig. 1



EUROPEAN SEARCH REPORT

Application Number EP 03 38 5002

	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with ir of relevant passa	idication, where appropriate, ges	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
D,A	ES 1 042 293 U (MAR 16 August 1999 (199 * figure *	PLLE DISTRIBUCION S L) 9-08-16)		E04F21/00
A	EP 0 223 903 A (MAR BAUTISTA) 3 June 19 * figure 5 *	TINEZ SEGARRA JUAN 87 (1987-06-03)	1	
A	US 4 715 590 A (SEG 29 December 1987 (1 * figures 1,2 *	ARRA JUAN B M) 987-12-29)	1	
				TECHNICAL FIELDS SEARCHED (Int.CI.7) E04F E06B
	The present search report has b	seen drawn un for all claims	_	
	Place of search	Date of completion of the search		Examiner
	The Hague	29 November 200	4 500	rerens, G
X : parti Y : parti docu A : tech O : non	THE NAYUE ITEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with anothment of the same category nological background written disclosure mediate document	T∵theory or princip E∶earlier patent d after the filling da oner D∶document cited L∶document cited	ole underlying the in ocument, but publis ate in the application for other reasons	nvention shed on, or

EPO FORM 1503 03.82 (P04C01)

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

EP 03 38 5002

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.

29-11-2004

ES 1042293 EP 0223903	1			1		li .
FP 0223903) 	16-08-1999	ES	1042293 U1	16-08-
21 022333	F	4	03-06-1987	ES AT DE EP JP PT US	290517 U 64977 T 3680075 D1 0223903 A2 62088074 U 83011 A ,B 4715590 A	16-05- 15-07- 08-08- 03-06- 05-06- 01-08- 29-12-
US 4715590	A	4	29-12-1987	ES AT DE EP JP PT	290517 U 64977 T 3680075 D1 0223903 A2 62088074 U 83011 A ,B	16-05- 15-07- 08-08- 03-06- 05-06- 01-08-