



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**21.03.2007 Bulletin 2007/12**

(51) Int Cl.:  
**E06B 3/972 (2006.01)**

(43) Date of publication A2:  
**09.08.2006 Bulletin 2006/32**

(21) Application number: **06075093.2**

(22) Date of filing: **13.01.2006**

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

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(30) Priority: **21.01.2005 IT PD20050013**

(54) **Alignment bracket for fixtures**

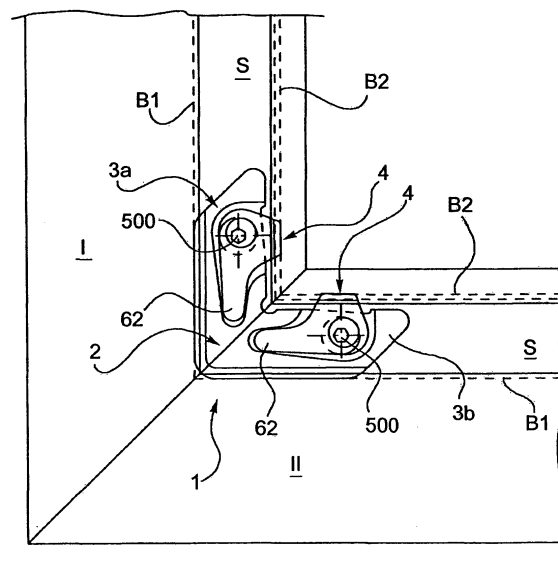
(57) Alignment bracket for fixtures, of the type intended to align a first profile I and a second profile II of a frame for fixtures in a joining zone, each of which is provided with at least one longitudinal groove S delimited by two opposite parallel edges B1, B2.

The alignment bracket 1 comprises: a joining angle-piece 2 having two arms 3a and 3b able to be inserted inside the groove S of the first profile I and the second profile II, respectively, so as to join together the two profiles I, II; and fixing means 4 provided on each arm 3a, 3b and comprising a shaped body 6. The latter is able to move between a releasing position, where said shaped body 6 does not interfere with the groove S so as to leave said arm 3a,3b free to slide inside it, and at least one locking position, where it pushes against a longitudinal edge B2 of the corresponding groove S of one of the two profiles I, II so as to cause the movement of the latter towards the joining zone.

The bracket 1 is characterized in that each arm 3a, 3b is provided with at least one first guide seat 25 for the shaped body 6 and in that the fixing means 4 comprise a pivot 5 which is rotatably inserted inside a through-hole 20 formed in the arm 3a, 3b. The pivot 5 has at a first end 5' a first circular lug 51 eccentric with respect to its axis of rotation Y and projecting from the through-hole 20.

The bracket 1 is also characterized in that the shaped body 6 is engaged with the first circular lug 51 of the pivot 5 and is housed inside the first guide seat 25 so as to move following the rotation of the pivot 5 with a rotary/translatory movement between the releasing position and the locking position.

**Fig. 1**





European Patent  
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# EUROPEAN SEARCH REPORT

Application Number  
EP 06 07 5093

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
D,A	EP 1 048 816 B1 (L M DEI F LLI MONTICELLI S R L [IT]) 5 December 2001 (2001-12-05) * figures *  -----	1	INV. E06B3/972
			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 14 February 2007	Examiner Peschel, Gerhard
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.**

EP 06 07 5093

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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14-02-2007

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