



(11) Publication number : **0 452 983 A3**

(12) **EUROPEAN PATENT APPLICATION**

(21) Application number : **91110295.2**

(51) Int. Cl.⁵ : **E06B 1/60, E06B 1/02,
E05C 19/06, E05B 63/24**

(22) Date of filing : **14.03.88**

(30) Priority : **13.03.87 GB 8706024**

(43) Date of publication of application :
23.10.91 Bulletin 91/43

(60) Publication number of the earlier application in
accordance with Art. 76 EPC : **0 356 430**

(84) Designated Contracting States :
DE FR GB IT NL SE

(88) Date of deferred publication of search report :
22.04.92 Bulletin 92/17

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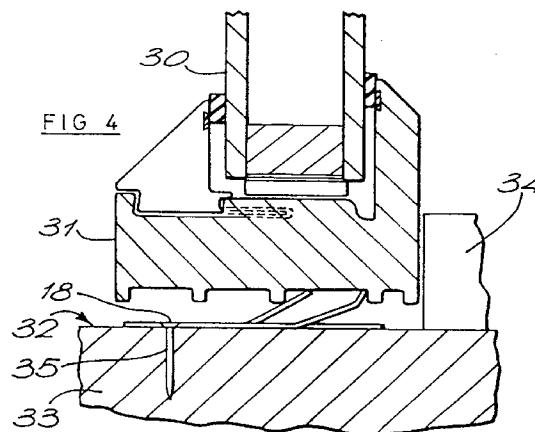
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(54) **Fastening device.**

(57) A fastening device (10) for locating and fastening a unit such as a window (30, 31) or door (60) in an opening. The device typically includes a pair of upstanding tongues (14, 16, 114, 116), each with serrated tips (20, 22). The device can be made integral with the frame of the window, during manufacture; and with such device fitted the window can be pushed into the opening where it is located, usefully with the aid of an accessory (58) pinned to the wall opening or reveal, without the need for drilling through the frame on-site. In an alternative embodiment the fastening device is integral with the structure defining the opening and the tips engage the unit.

In an alternative application, the device is integrally formed with a door jamb (52), and the door (60) is held in the closed position when the tongue tips enter slots i.e. recesses or apertures (57a, 57b) in an accessory plate secured to the door; the accessory plate has a longitudinal aperture through which a cam (63) projects, the cam being operated by a door handle (62) to lift the tongues out of the slots so that the door can be opened.





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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.4)
X	US-A-3 694 985 (SPAICHES) * column 1, line 48 - column 3, line 59; figures * ---	1, 2, 4, 7-10, 12	E06B1/60 E06B1/02 E05C19/06 E05B63/24
X A	US-A-4 364 209 (GEBHARD) * column 2, line 64 - column 7, line 8; figures 1-11 * ---	1, 9, 12 2, 4, 8, 10	
X A	NL-A-8 301 027 (WAVIN) * page 1, line 19 - page 7, line 9; claims 1, 3, 4, 13-16; figures * ---	1, 9, 10, 12 2, 4, 8	
D, X D, A	GB-A-830 274 (HENRY HOPE & SONS) * page 1, line 14 - page 2, line 26; figures * ---	1, 12 2, 8, 9, 10	
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D, A	DE-A-3 420 626 (DE VRIES) * page 3, line 10 - line 20 * * page 5, line 8 - page 11, line 9; figures * ---	1, 2, 4, 8-10, 12	TECHNICAL FIELDS SEARCHED (Int. Cl.4) E06B
A	US-A-2 863 180 (BIRDWELL ET AL) * column 2, line 1 - column 3, line 37; figures * ---	1, 4, 8, 9, 10, 12	
A	GB-A-240 629 (HULTIN) * page 1, line 34 - line 65; figures * ---	1, 8, 10, 12	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25 FEBRUARY 1992	Examiner DEPOORTER F.
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	

EPO FORM 1503 01.82 (P0401)



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A	FR-A-1 539 774 (KRANTZ) * page 3, left column, line 37 - line 59 * * page 5, right column, line 33 - page 6, left column, line 6 * * page 9, right column, line 19 - page 10, left column, line 16 * * figures * ---	1,8, 10-12	
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EPO FORM 1503 03.82 (P0400)