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(54) **A device for fastening an openable window or door member to a frame**

(57) An espagnolette type fastening device 1 for mounting on an openable door or window frame member and which co-operates with a one piece keeper plate 14 mounted on a fixed frame, in which the fastening device 1 is provided with locking cams 10 and a hook 4 which cooperate with respective keeper elements of the keeper plate;

in which the fastening device 1 has an alignment

mark 13 which acts as a reference mark, to assist in the installation of the keeper plate 14, in that the position of the reference mark 14 is marked with respect to the fixed frame when the fastening device 1 is moved to a closed position, and a reference mark 22 on the keeper plate 14 is then aligned with the reference mark made on the fixed frame so that it can then be in clear alignment with the fastening device when the installation is completed.

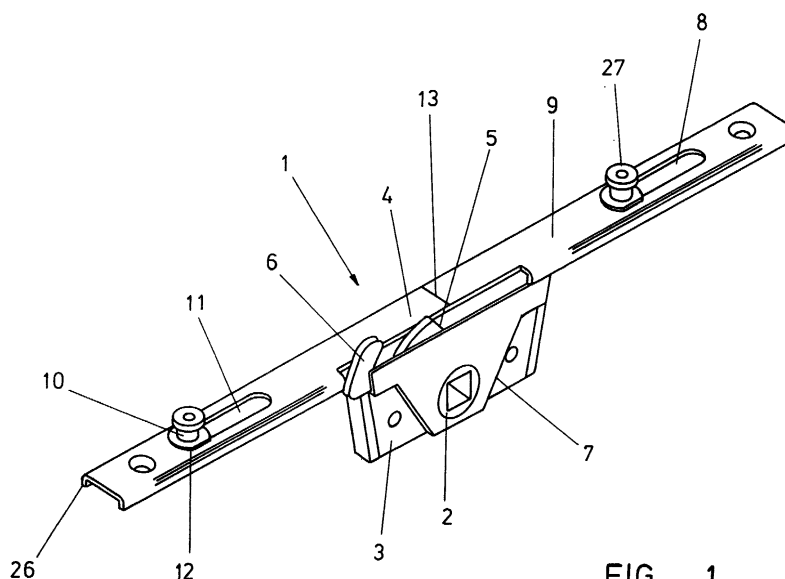


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 8231

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)
X	US 1 533 343 A (SAMUEL SEGAL) 14 April 1925 (1925-04-14)	1	E05B17/06
Y	* page 3, line 1 - line 39; figures 1,5-8 *	2-5	E05C9/02 E05C9/18

Y	WO 96 01934 A (WMS UK LTD ;ROBINSON DAVID MARK (GB)) 25 January 1996 (1996-01-25) * page 4, line 19 - page 6, line 5; figure *	2-5	

A	GB 2 298 232 A (W M S GROUP LTD) 28 August 1996 (1996-08-28) * page 4, line 4 - page 5, line 24; figure *	2-5	

			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E05B E05C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 6 April 2001	Examiner Pieracci, A
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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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

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LACK OF UNITY OF INVENTION
SHEET B

Application Number
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-5

A device for fastening a door or a window to a frame comprising a fastening element and a keeper plate, having reference marks for alignment during installation

2. Claims: 6-9

A keeper plate having a portion engaging with fastening means, such portion being raised from the frame so that there is no need to form a recess in the frame

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

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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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06-04-2001

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