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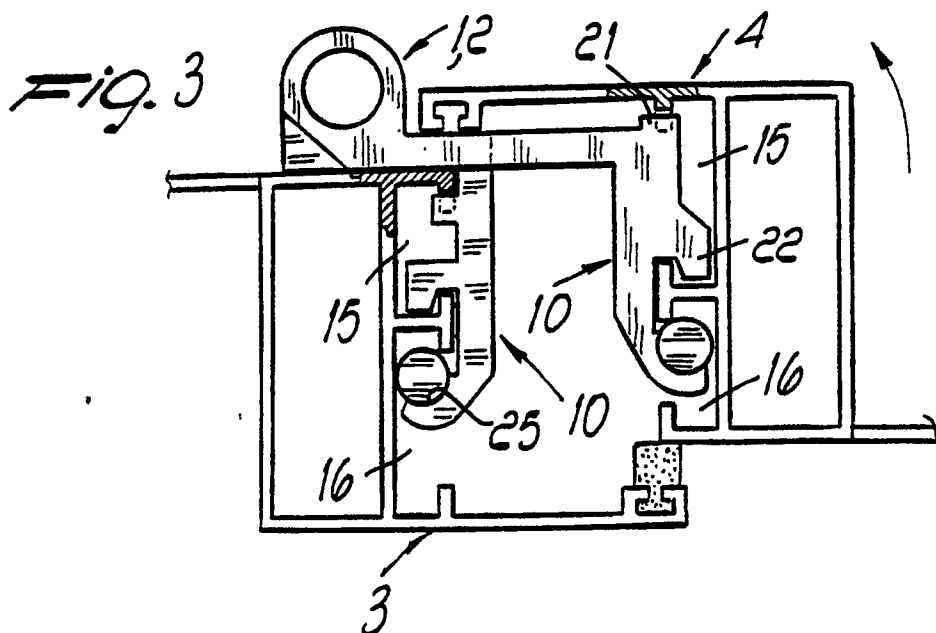
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(54) Hinge for rapid fixing to profiled elements for casements and the like.

(57) The present invention relates to a hinge for rapid fixing to profiled elements for casements and the like, which comprises a first hinge body (1) and a second hinge body (2) which can be associated respectively with the fixed frame (3) and with the movable frame (4) and are mutually associable by means of a rotation pin. The peculiarity of the inven-

tion resides in that said hinge bodies (1, 2) have a resting foot (10) which can be accommodated in seats (15, 16) defined on the hidden faces of the profiled elements. Locking means can furthermore be inserted along a direction which is substantially parallel to the rotation pin and interact between the resting foot (10) and a portion of the seats (15, 16).



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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	DE-A-2 516 264 (SIEGENIA-FRANK KG)		E 05 D 5/02 E 05 D 7/12
Y	* Whole document *	1,5	
A	--	2,3	
		4	
Y	DE-A-2 248 217 (FA. ERWIN KALINNA)		
A	* Figures 1,3; page 4, line 9 - page 5, line 22 *	2,3	
	--	4,5, 18,19	
A	BE-A- 691 036 (ALUMINIUM ANODIZING)		
	* Figures 1-3; page 5, line 18 - page 6, line 24 *	1	
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A	DE-A-2 050 244 (VEREINIGTE METALL- WERKE RANSHOFEN-BENDORF AG)		
	* Figures 1,6; page 2, line 3 - page 3, line 28 *	1,4,6, 8,14, 15	E 05 D E 06 B F 16 B
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A	US-A-4 400 847 (FARBER)		
	* Figures 1-3; column 2, line 20 - column 3, line 58 *	14	
	--		
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26-02-1990	Examiner KISING
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	



CLAIMS INCURRING FEES

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

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees 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 claims:
- ☐ 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.

X LACK OF UNITY OF INVENTION

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

namely:

1. Claims 1-13: Resting foots
2. Claims 14-21: Snap-together coupling

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ 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 has 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:



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)
A	GB-A-1 059 761 (DYNA-PLASTIK-WERK GmbH) * Figures 1,2; page 2, lines 21-30 * --	14	
A	FR-A-1 544 628 (ILLINOIS TOOL WORKS INC) * Figures 2-4; page 1, column 2, line 34 - page 2, column 1, line 49 * -----	14,16	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
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	