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(54) **Thermal cut section member assembly for making sliding wing window and door frames.**

(57) The assembly comprises fixed frame section members including a bottom rail (1) and a top rail, connected by shoulder section members.

The rails are provided with a central body (3) the two sides of which are arranged adjoining side bodies (4), connected to the central body (3) by means of thermally insulating spacer rods (6).

Moreover, there are provided sliding wing section members (30), including box-like regions (38), for housing corresponding connecting brackets.

To the wing section members, forming the central uprights, there are connected, through the interposition of a latching section member made of a thermally insulating material, finishing section members.

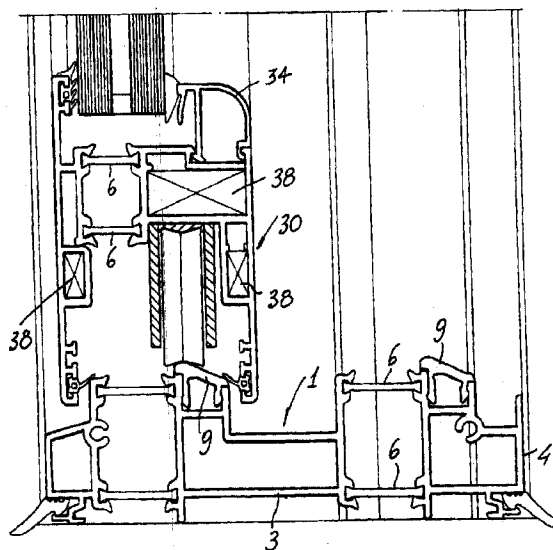


FIG. 12



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 93 83 0094

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.5)
X	DE-A-39 06 567 (MISCHE) * the whole document *	1-3,5,6, 10,11	E06B3/46 E06B3/26
Y	---	4,7,8, 12,14	
Y	EP-A-0 016 958 (GRETSCH UNITAS GMBH BAUBESCHLAGFABRIK) * page 5, paragraph 3 - page 6, paragraph 1 * * page 6, paragraph 3 - page 7, paragraph 1 * * page 7, paragraph 3 *	4,12	
Y	US-A-4 024 690 (COLLINS ET AL) * column 3, line 29 - line 44; figure 2 * * column 4, line 27 - line 60; figures 6-8 *	7,14	
Y	DE-A-26 28 054 (MUEHLE) * the whole document *	8	
A	DE-U-87 09 550 (KRISTALL BAUSYSTEMA GMBH & CO) * page 7, paragraph 3; figures *	9	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 4 March 1994	Examiner Kukidis, S
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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