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(54) System of roof supports for providing a dormer and a roof support as part of the system

(57) A roof truss assembly as part of a dormer on a main roof. Each roof truss has a horizontal lower flange (11), a first top flange (22) and a second top flange (23). The first and second top flanges are joined at an apex (26) by their respective first ends, forming an angle between them that corresponds to the angle of the main roof. At least one of the top flanges (22, 23) has its other end at a distance from the lower flange (11) and is joined with a pier (28, 29) at this other end, which pier is oriented essentially parallel to the lower flange. The pier

(28, 29) is joined with a support (12, 13) at the end opposite of the top flange (22, 23), which support is oriented essentially across the pier. The support (12, 13) is joined with the lower flange (11) at that end which is opposite of the pier (28, 29), so that the pier and the support (12, 13) form a projection from the at least one top flange (11). Several piers on adjacent roof trusses will together form the framework for a dormer.

A roof truss assembly for forming a dormer in a hip roof is also described.

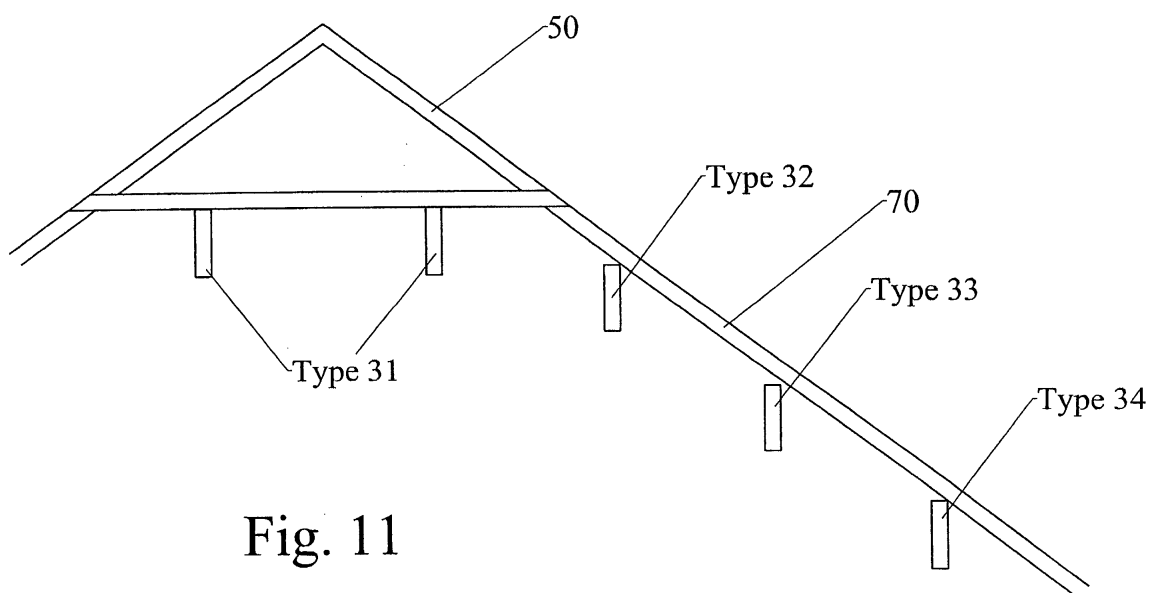


Fig. 11

EP 1 211 362 A3



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EUROPEAN SEARCH REPORT

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EP 01 85 0200

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7) E04B E04C
Place of search MUNICH		Date of completion of the search 23 May 2003	Examiner Khera, D
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 01 85 0200

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