

Title (en)

A FRAME STRUCTURE, SUCH AS A SASH OR A STATIONARY FRAME FOR A WINDOW OR DOOR, AND A METHOD FOR MANUFACTURING A FRAME STRUCTURE

Title (de)

RAHMENSTRUKTUR WIE Z. B. EIN SCHIEBERAHMEN ODER EIN STATIONÄRER RAHMEN FÜR EIN FENSTER ODER EINE TÜR SOWIE VERFAHREN ZUR HERSTELLUNG EINER RAHMENSTRUKTUR

Title (fr)

STRUCTURE DE CADRE, TEL QU'UN CHÂSSIS OU UN CADRE FIXE POUR UNE FENÊTRE OU UNE PORTE, ET PROCÉDÉ DE FABRICATION D'UNE STRUCTURE DE CADRE

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Application

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Abstract (en)

[origin: EP3037618A1] The invention relates to a frame structure, such as a sash or a stationary frame for a window or door, comprising a core (25) and a cover layer (26) encasing the core, said cover layer being applied to the core by moulding, said frame structure further including a fastening member reception section formed by the material used for the cover layer forming a plug (27) extending into a hole or recess in at least one core member. The plug of cover layer material fills the hole or recess substantially entirely and extends from a surface of the core member facing a surface of a frame piece. The distance D end in the length direction from the surface of the frame piece to the end of the plug defines a maximum allowable fastening member penetration depth D pen, where D end -D pen \neq 1 mm. The invention further relates to a method for manufacturing a frame structure.

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