

Title (en)
DEVICE FOR CONCRETE MOULDS

Publication
EP 0318728 A3 19900530 (DE)

Application
EP 88118602 A 19881109

Priority
DE 3740745 A 19871201

Abstract (en)
[origin: EP0318728A2] A forming panel for forming concrete has a reinforcing frame with transverse struts 19 of extruded aluminium. The latter have, on the inner walls of their side walls 23, 24, projections 41, 42 and grooves 46, 47 which are formed by extrusion and are fashioned in the manner of opposite internally threaded portions. Distributed over the length, there are provided in the transverse wall 26 holes 28, into which a structural bar having a coarse external thread and serving for anchoring the forming panel is introduced, and into which the internal threaded portions can be screwed. It is not necessary to weld a plurality of separate nuts with the required internal thread into or onto the transverse strut, thus reducing costs. In addition, the threaded engagement into the grooves 46, 47 distributed over the entire side-wall height is capable of greater loading than in the case of the short internal threads of conventional nuts. <IMAGE>

IPC 1-7
E04G 9/02

IPC 8 full level
E04G 9/02 (2006.01); **E04G 9/04** (2006.01)

CPC (source: EP)
E04G 9/02 (2013.01); **E04G 9/04** (2013.01)

Citation (search report)
• [A] GB 2091332 A 19820728 - HARSCO CORP
• [A] FR 2232217 A5 19741227 - OUTINBAT [FR]
• [A] US 4058285 A 19771115 - WALSKI STANLEY
• [A] GB 2090900 A 19820721 - ANTHES EQUIP LTD

Designated contracting state (EPC)
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