

Title (en)
SHUTTERING PANEL WITH EDGE STRUTS MADE FROM A FLAT EXTRUDED SECTION

Title (de)
SCHALTAFEL MIT RANDSTEGEN AUS EINEM FLACHEN STRANGPRESSPROFIL

Title (fr)
PANNEAU DE COFFRAGE A MOULURES MARGINALES REALISEES DANS UN PROFILE EXTRUDE PLAT

Publication
EP 0729536 A1 19960904 (DE)

Application
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Priority
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• EP 9403813 W 19941115

Abstract (en)
[origin: WO9514836A1] The proposed shuttering panel (1) has edge struts (3) formed from a flat extruded section made of aluminium, an aluminium alloy or another light metal, ensuring both lightness and rigidity. The contact points for clamps (7) for the mutual securing of such edge struts (3) of adjacent panels (1) are at a distance from the shuttering lining (2) at a site where the edge struts (3) have a full cross section and the hollow spaces (8) on either side of these contact points are not at risk of being deformed by the pressure exerted by the fixing clamps (7). A channel (14) or groove is provided with which the clamp can engage to ensure that this contact point is actually used. This makes it possible to use the same clamp (7) which serves for edge struts made of flat material with a central bead so that shuttering panels made of different materials and provided with such edge struts can be combined.

IPC 1-7
E04G 9/02

IPC 8 full level
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CPC (source: EP KR)
E04G 9/02 (2013.01 - EP KR); **E04G 17/045** (2013.01 - EP); **E04G 2009/025** (2013.01 - EP)

Cited by
DE102007008303A1; US11624196B2; US11976483B2; US10415262B2; US10465399B2; US8201802B2; DE102008000381A1; US10472823B2; US11306492B2; US11970873B2

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