

Title (en)  
PANEL FOR FORMWORK WITH SECURED CRIMPING

Title (de)  
PLATTE FÜR SCHALUNG MIT GESICHERTER FALZVERBINDUNG

Title (fr)  
PANNEAU POUR COFFRAGE AVEC SERTISSAGE SÉCURISÉ

Publication  
**EP 2386006 A1 20111116 (EN)**

Application  
**EP 10700021 A 20100106**

Priority  

- EP 2010050084 W 20100106
- EP 09150171 A 20090107
- EP 10700021 A 20100106

Abstract (en)  
[origin: EP2206847A1] The panel (1) has a cleat (6) comprising an end attached to a rib (4). A portion of the cleat adjacent to the end has a width smaller than that of another part that is adjacent to a free end of the cleat. Contours of the parts form a projection at a junction between the parts and at a predetermined distance from one of the ends of the cleat. The projection forms a stop block (7) to prevent passage of the cleat outside an orifice (5) of a stiffener (3) under an effect of pressure force exerted on a slatted metal sheet (2). The sheet is set at an intersection between the stiffener and the rib. Independent claims are also included for the following: (1) a formwork comprising two panels connected by connection elements (2) a slab comprising reinforcement frameworks and a concrete layer arranged on a face of a panel (3) a tooling for setting a set of stiffeners at a slatted sheet.

IPC 8 full level  
**E04B 2/86** (2006.01); **E04G 9/06** (2006.01)

CPC (source: EP)  
**E04B 2/8658** (2013.01); **E04G 9/06** (2013.01); **E04G 9/065** (2013.01)

Citation (search report)  
See references of WO 2010079186A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2206847 A1 20100714**; CN 102272392 A 20111207; EP 2386006 A1 20111116; RU 2011130251 A 20130220; WO 2010079186 A1 20100715

DOCDB simple family (application)  
**EP 09150171 A 20090107**; CN 201080004074 A 20100106; EP 10700021 A 20100106; EP 2010050084 W 20100106;  
RU 2011130251 A 20100106