

Title (en)
Pre-armed formwork building panel

Title (de)
Vorbewehrtes Schalungsbaupanel

Title (fr)
Panneau de construction à coffrage pré-armé

Publication
EP 1146179 A2 20011017 (EN)

Application
EP 01107542 A 20010327

Priority
IT PS20000010 A 20000410

Abstract (en)
Pre-armed formwork building panel comprising two parallel layers (2, 3) of expanded plastic material respectively placed between electro-welded steel wire meshes (6, 7) on the external faces and trussing in electro-welded reinforcement steel bars (8, 9) inserted on the inner faces, all assembled at given distances by crosspieces (10) in electro-welded steel wire on to these meshes(6, 7) and bars (8, 9) as well as pre-shaped brackets (11) in reinforcement steel bars protruding laterally (12) for linear connection with the armature of adjacent panels (1). <IMAGE>

IPC 1-7
E04B 2/86

IPC 8 full level
E04B 2/86 (2006.01)

CPC (source: EP)
E04B 2/8658 (2013.01); **E04B 2/845** (2013.01); **E04B 2/847** (2013.01); **E04B 2/8647** (2013.01)

Cited by
ITUA20162536A1; CN111997233A; ITUB20160077A1; ITUA20164467A1; FR2942824A1; ES2404887R1; EP2792805A1; AT514300A1; AT514300B1; FR2853339A1; FR2858990A1; WO2013079731A1; WO2012004427A1

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