

Title (en)
Formwork panel consisting of two semi-panels

Title (de)
Schalungstafel bestehend aus zwei halben Paneelen

Title (fr)
Panneau de coffrage composé de deux panneaux à moitié

Publication
EP 2530214 A1 20121205 (EN)

Application
EP 12382151 A 20120418

Priority
ES 201130890 A 20110530

Abstract (en)
Formwork panel (1) comprising two parallel flat faces (3) suitable for defining a formwork face that is in contact with the concrete. It also comprises a gap inner space (4) defined between the two flat faces (3) and stiffening means (2) necessary for the formwork panel (1) to withstand the operating pressure during the concrete setting process. The formwork panel (1) also comprises two faced semi-panels (5) coupled to each other and defining the gap inner space (4). Each semi-panel (5) comprises one of said flat faces (3) and the stiffening means (2) are built into at least one of said semi-panels (5).

IPC 8 full level
E04C 2/34 (2006.01); **E04G 9/02** (2006.01); **E04G 9/05** (2006.01)

CPC (source: EP ES)
E04C 2/34 (2013.01 - ES); **E04G 9/02** (2013.01 - ES); **E04G 9/05** (2013.01 - EP ES); **E04G 2009/028** (2013.01 - EP)

Citation (applicant)
• ES 2198391 T3 20040201 - HUSSOR S A
• EP 1118735 A1 20010725 - HUSSOR S A [FR]

Citation (search report)
• [XY] US 2008276567 A1 20081113 - RAPAZ ANTONIO [CA]
• [XY] US 2007266669 A1 20071122 - RAPAZ ANTONIO [CA]
• [Y] WO 9106730 A1 19910516 - HJELM BO ALLAN [SE]
• [Y] EP 2299029 A1 20110323 - DOKA IND GMBH [AT]

Cited by
DE102019107464A1; DE102015223764A1; CN106232916A; DE102018106221A1; CN104912319A; CN104763140A; FR3016378A1;
DE102013107303A1; CN105452580A; KR20160041897A; JP2016532026A; EP3176348A1; AU2014289215B2; EA034756B1; WO2015004188A1;
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AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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