

Title (en)
Shuttering device

Title (de)
Abschalungsvorrichtung

Title (fr)
Dispositif de coffrage

Publication
EP 1947256 A2 20080723 (DE)

Application
EP 08405013 A 20080117

Priority
CH 732007 A 20070117

Abstract (en)
The device has a formwork plate (5) with areas formed as weak spots, where the formwork plate has maximum layers for limiting a viscous concrete mass. The maximum layers of the formwork plate are provided at the areas of the weak spots. The layers of the formwork plate exhibit a homogenous material composition in the areas of the weak spots. The formwork plate has a main plate manufactured from foam or pressable and hardening material and/or form-stable material such as fiber-reinforced concrete, wood product, metal or plastic.

Abstract (de)
Die Abschalungsvorrichtung für Zwischenschalungen umfasst Abschalungsplatten (5) mit Schwachstellen, die als pfannenartige Vertiefungen (33) an mindestens einer der Hauptseiten (34) der Abschalungsplatten (5) ausgebildet oder durch Perforationen begrenzt sind. Bei der Montage der Abschalungsplatten (5) für die abschnittsweise Betonierung eines Betonbauteils durchdringen Bewehrungselemente (31) die Abschalungsplatten (5) im Bereich der Schwachstellen.

IPC 8 full level
E04B 5/32 (2006.01)

CPC (source: EP)
E04B 1/483 (2013.01); **E04B 5/32** (2013.01); **E04B 2005/322** (2013.01)

Citation (applicant)
• EP 1327732 A1 20030716 - SYSTEM ALBANESE [CH]
• EP 0927796 A1 19990707 - SYSTEM ALBANESE [CH]

Cited by
ES2537251A1; WO2015059322A1; EP2320001A2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1947256 A2 20080723; EP 1947256 A3 20130501; EP 1947256 B1 20160323

DOCDB simple family (application)
EP 08405013 A 20080117