

Title (en)

Device for producing a partial stop end and/or an expansion joint stop end on a concrete structure

Title (de)

Vorrichtung zum Erstellen einer Teilabschalung und/oder einer Dehnungsfugen-Abschalung an einem Betonbauwerk

Title (fr)

Dispositif d'établissement d'un coffrage partiel et/ou d'un coffrage à joint de dilatation sur une construction en béton

Publication

EP 2320001 A3 20131211 (DE)

Application

EP 10405169 A 20100913

Priority

- CH 16492009 A 20091027
- CH 20042009 A 20091228

Abstract (en)

[origin: EP2320001A2] The device has a plate for temporary limitation of a partial structure (3,5) during casting and hardening of the liquid concrete and a sealing element for securing the water tightness in the area of the partial structures butting together. Two support elements are provided, which are connected with a longitudinal edge of a plate element or an expansion plate. The support elements are made of metal sheet, plastic, metal or cement material.

IPC 8 full level

E04B 1/68 (2006.01); **E04B 5/32** (2006.01)

CPC (source: EP)

E04B 1/6807 (2013.01); **E04B 5/32** (2013.01)

Citation (search report)

- [XY] EP 2093339 A2 20090826 - ANKABA ANKERTECHNIK UND BAUHAN [CH]
- [X] DE 20118098 U1 20020131 - FISCHER WILLIBALD [DE]
- [YA] EP 1918468 A2 20080507 - FWR SOLUTIONS GMBH [DE]
- [YA] DE 202007005724 U1 20070621 - FWR SOLUTIONS GMBH [DE]

Cited by

CN109339256A; CN105464226A; CN110847466A; CN111219006A; CN111779147A

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2320001 A2 20110511; EP 2320001 A3 20131211; EP 2320001 B1 20160629; CH 702113 A2 20110429

DOCDB simple family (application)

EP 10405169 A 20100913; CH 20042009 A 20091228