

Title (en)

SYSTEM FOR REINFORCING CONCRETE SLABS

Title (de)

SYSTEM ZUM VERSTÄRKEN VON BETONDECKEN

Title (fr)

SYSTÈME POUR RENFORCER LES DALLES DE BÉTON

Publication

**EP 2689075 B1 20170419 (EN)**

Application

**EP 12760514 A 20120323**

Priority

- AU 2011901064 A 20110323
- AU 2012000307 W 20120323

Abstract (en)

[origin: WO2012126065A1] A beam for reinforcing a concrete slab, the beam including a channel for receiving concrete mix therein, and the beam adapted to receive at least one anchoring element such that the at least one anchoring element protrudes into the channel, wherein the at least one anchoring element is for engaging the concrete mix, such that once the concrete mix hardens, the at least one element contributes to engagement between the beam and concrete slab.

IPC 8 full level

**E04B 5/40** (2006.01); **E04C 3/293** (2006.01); **E04C 5/06** (2006.01)

CPC (source: EP US)

**E04B 5/40** (2013.01 - EP US); **E04C 3/293** (2013.01 - EP US); **E04C 5/06** (2013.01 - US); **E04C 5/0645** (2013.01 - EP US)

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2012126065 A1 20120927**; AU 2012231786 A1 20131010; AU 2012231786 B2 20170504; EP 2689075 A1 20140129; EP 2689075 A4 20140820; EP 2689075 B1 20170419; US 2014298749 A1 20141009

DOCDB simple family (application)

**AU 2012000307 W 20120323**; AU 2012231786 A 20120323; EP 12760514 A 20120323; US 201214006279 A 20120323