

Title (en)

STRUCTURAL ELEMENT AND METHODS OF USE THEREOF

Title (de)

STRUKTURELEMENT UND VERWENDUNGSVERFAHREN DAFÜR

Title (fr)

ÉLÉMENT STRUCTUREL ET PROCÉDÉS D'UTILISATION ASSOCIÉS

Publication

**EP 2021555 A1 20090211 (EN)**

Application

**EP 07718897 A 20070516**

Priority

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- AU 2006902631 A 20060517

Abstract (en)

[origin: WO2007131284A1] A pre-formed structural concrete element for use in the formation of a composite concrete floor of a building or the like, the element comprising: a generally planar base portion having opposing faces; a series of generally parallel spaced apart formations extending from one said faces of the base portion each defining along with an adjacent formation a void space therebetween and wherein the formations terminate in a plateau and have at least a narrow portion and a wide portion between the plateau and the one said faces of the base portion.

IPC 8 full level

**E04B 5/17** (2006.01); **E04B 5/16** (2006.01); **E04C 3/20** (2006.01)

CPC (source: EP KR US)

**E04B 5/16** (2013.01 - KR); **E04B 5/17** (2013.01 - KR); **E04B 5/38** (2013.01 - EP US); **E04B 5/43** (2013.01 - EP US); **E04C 3/20** (2013.01 - KR)

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