

Title (en)

FORM FOR CASTING LIGHT WEIGHT COMPOSITE CONCRETE PANELS

Title (de)

FORM ZUM GIESSEN VON LEICHTEN VERBUNDBETONPLATTEN

Title (fr)

COFFRAGE POUR COULAGE DE PANNEAUX EN BETON COMPOSITES LEGERS

Publication

**EP 1896234 A4 20091111 (EN)**

Application

**EP 06773835 A 20060623**

Priority

- US 2006024466 W 20060623
- US 69382305 P 20050624

Abstract (en)

[origin: WO2007002388A2] A concrete form for supporting a steel frame above a pouring pad comprises a vertical wall configured to be fastened to the steel frame, a marker on the vertical wall for spacing the frame a predetermined distance above the pouring pad, and a sealing member extending from a lower edge of the wall for sealing the form to the pouring pad. Preferably, the vertical wall has an upper portion, a horizontally offset lower portion, and a shoulder there between which engages an edge of the steel frame. The sealing member is preferably a lip extending from the vertical wall at an obtuse angle and engaging the pouring pad at an obtuse angle.

IPC 8 full level

**B28B 7/02** (2006.01)

CPC (source: EP US)

**B28B 7/0011** (2013.01 - EP US); **B28B 7/348** (2013.01 - EP US); **B28B 23/024** (2013.01 - EP US); **E04C 2/384** (2013.01 - EP US)

Citation (search report)

- [XDI] WO 2005010291 A2 20050203 - ECOLITE INTERNATIONAL INC [US], et al
- See references of WO 2007002388A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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AU 2006262036 B2 20090226; CA 2613092 A1 20070104; EP 1896234 A2 20080312; EP 1896234 A4 20091111; MX 2007016304 A 20080305;  
NZ 565128 A 20091127; US 2009224134 A1 20090910

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NZ 56512806 A 20060623; US 92274806 A 20060623