

Title (en)
CURVED CONCRETE FORMWORK

Title (de)
BETONRUNDSCHALUNG

Title (fr)
COFFRAGE RONDE POUR BETON

Publication
EP 1704293 B1 20080220 (DE)

Application
EP 04802840 A 20041127

Priority
• DE 2004002631 W 20041127
• DE 10358886 A 20031216

Abstract (en)
[origin: WO2005059271A1] Disclosed is a transversal bolt (1) that is to be fastened to a formwork element (110, 120) of a concrete formwork (100), preferably a curved concrete formwork. Said transversal bolt (1) comprises a first final section located at a first end of the transversal bolt (1) in the longitudinal direction thereof, at least one elongate hole, and at least one round hole. Also disclosed is a curved concrete formwork comprising formwork elements (110, 120) that are provided with such a transversal bolt. A bolt fixture (2), by means of which the transversal bolt (1) can be fastened to the formwork element (110, 120) of the curved concrete formwork, is arranged on the transversal bolt. The elongate hole (3) and the round hole (4) are located next to each other in the first final section of the transversal bolt (1), preferably from the perspective of the longitudinal direction of the transversal bolt (1).

IPC 8 full level
E04G 11/06 (2006.01)

CPC (source: EP US)
E04G 11/065 (2013.01 - EP US); **E04G 2009/025** (2013.01 - EP US)

Cited by
CN111550035A

Designated contracting state (EPC)
ES FR GB IT

DOCDB simple family (publication)
WO 2005059271 A1 20050630; CA 2549483 A1 20050630; CA 2549483 C 20090811; DE 10358886 A1 20050721; DE 10358886 B4 20120606; EP 1704293 A1 20060927; EP 1704293 B1 20080220; ES 2299890 T3 20080601; US 2007108367 A1 20070517; US 7744057 B2 20100629

DOCDB simple family (application)
DE 2004002631 W 20041127; CA 2549483 A 20041127; DE 10358886 A 20031216; EP 04802840 A 20041127; ES 04802840 T 20041127; US 58277204 A 20041127