Title (en)

FORMWORK FOR PRISMATIC COLUMNS

Title (de)

FORMSCHALE FÜR PRISMAFÖRMIGE SÄULEN

Title (fr)

COFFRAGE POUR COLONNES PRISMATIQUES

Publication

EP 2236699 B1 20180110 (EN)

Application

EP 08871625 A 20081120

Priority

- ES 2008000725 W 20081120
- ES 200800237 A 20080130

Abstract (en)

[origin: EP2236699A1] Based on the conventional structure of formwork comprising an externally cylindrical tubular core (1), which, within, defines a prismatic housing (2), with a leaktight lining (3), said core being housed inside a surround (4) provided with hinging regions so that the formwork can be folded up when stored or transported, the features of the invention focus on the fact that the inner surround extends, with respect to the upper and also the lower end wall of the formwork, in the form of as many fins (6) as faces have been provided for the column or pillar, between which, when the formwork is assembled, an annular, laminar body (7), obtained from cardboard, plastic, wood or another material of suitable stiffness, externally encloses same, the internal dimensions whereof will be adapted to the dimensions of said column, and the thickness or external dimensions whereof will be sufficient to constitute a formwork-stabilizing element, for which purpose provision has been made for said fins (6) to be able to fold and to attach to the surface of the annular body (7).

IPC 8 full level

E04G 13/02 (2006.01); **E04C 3/34** (2006.01)

CPC (source: EP ES)

E04G 13/02 (2013.01 - EP ES)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2236699 A1 20101006; **EP 2236699 A4 20130213**; **EP 2236699 B1 20180110**; AU 2008349602 A1 20090806; CA 2710533 A1 20090806; CN 101925711 A 20101222; CN 101925711 B 20120111; CO 6300800 A2 20110721; CU 20100142 A7 20120621; CY 20222200001 T2 20120125; DE 08871625 T1 20110519; DK 2236699 T3 20180423; EA 018103 B1 20130530; EA 201000902 A1 20110429; EG 25988 A 20121121; ES 2324191 A1 20090731; ES 2324191 B1 20100601; GE P20135812 B 20130425; IL 206523 A0 20101230; IL 206523 A 20130131; JP 2011511188 A 20110407; JP 5202648 B2 20130605; KR 20100118563 A 20101105; MA 31954 B1 20101201; MX 2010007039 A 20111104; NI 201000113 A 20101110; PL 2236699 T3 20180629; PT 2236699 T 20180308; SI 2236699 T1 20180430; UA 99160 C2 20120725; WO 2009095508 A1 20090806; ZA 201004435 B 20110928

DOCDB simple family (application)

EP 08871625 A 20081120; AU 2008349602 A 20081120; CA 2710533 A 20081120; CN 200880125564 A 20081120; CO 10103917 A 20100824; CU 20100142 A 20100630; CY 112200001 T 20110630; DE 08871625 T 20081120; DK 08871625 T 20081120; EA 201000902 A 20081120; EG 2010061096 A 20100627; ES 2008000725 W 20081120; ES 200800237 A 20080130; GE AP2008011862 A 20081120; IL 20652310 A 20100621; JP 2010544737 A 20081120; KR 20107014612 A 20081120; MA 32973 A 20100630; MX 2010007039 A 20081120; NI 201000113 A 20100624; PL 08871625 T 20081120; PT 08871625 T 20081120; SI 200831930 T 20081120; UA A201007989 A 20081120; ZA 201004435 A 20100623