Title (en)
FORMWORK FOR PRISMATIC COLUMNS

Title (de)
FORMSCHALE FÜR PRISMAFÖRMIGE SÄULEN

Title (fr)
COFFRAGE POUR COLONNES PRISMATIQUES

Publication
EP 2236699 A4 20130213 (EN)

Application
EP 08871625 A 20081120

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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)

Citation (search report)
• [A] WO 2005083199 A1 20050909 - SANCHEZ RENASCO JESUS [ES], et al
• [A] EP 1482106 A1 20041201 - PLAKABETON COFFRATEC S A [BE]
• [A] EP 1094176 A1 20010425 - HAGEDORN HARALD [DE]
• See also references of WO 2009095508A1

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