

Title (en)

Formwork especially for producing solid concrete elements

Title (de)

Schalung, insbesondere zum Herstellen von Betonkörpern

Title (fr)

Coffrage en particulier pour la fabrication de massif en béton

Publication

EP 1371784 A1 20031217 (FR)

Application

EP 02370027 A 20020612

Priority

EP 02370027 A 20020612

Abstract (en)

The shuttering assembly consists of a thin shell (2) of a rigid sheet material made from a single folded panel of appropriate size for the concrete component to be cast, and an outer rigid frame (4) to receive the shell, attached to the panel by fastenings which hold the frame at a distance from the shell ends. The fastenings are e.g. in the form of lugs on the inside of the frame engaging with slots in the panel, and the frame members are of T- or L-shaped cross-section with flat sides against the panel, which can be made from cardboard with an impermeable coating or a synthetic material.

Abstract (fr)

L'invention se rapporte à un coffrage comprenant : une enveloppe (2) mince en matériau sensiblement rigide de longueur sensiblement égale au périmètre du socle à couler et de largeur au moins égale à la hauteur du socle délimitant un volume prismatique dans lequel est coulé un matériau, au moins un cadre (4) rigide maintenant l'enveloppe en forme. Ce coffrage est caractérisé en ce que les moyens (5) pour maintenir le cadre comprennent sur la bande (2) des lumières. <IMAGE>

IPC 1-7

E02D 27/42

IPC 8 full level

E02D 27/42 (2006.01)

CPC (source: EP)

E02D 27/42 (2013.01); **E02D 2200/1628** (2013.01); **E02D 2250/0007** (2013.01)

Citation (applicant)

FR 1513315 A 19680216

Citation (search report)

- [X] US 1675749 A 19280703 - PRESTONM CRAWFORD
- [A] WO 9622431 A1 19960725 - KROKEN I MO AKTIEBOLAG [SE], et al
- [A] US 4693445 A 19870915 - SPRECACE-PANTOLI ENIO [VE]
- [A] US 4673157 A 19870616 - WELLS GORDON T [US]
- [E] FR 2817889 A1 20020614 - ANTONIAZZI ALAIN [FR]

Cited by

ITRG20100003A1; FR3047262A1; WO2017134370A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1371784 A1 20031217

DOCDB simple family (application)

EP 02370027 A 20020612