

Title (en)

Improved method and form-work particularly for the realization of columnar elements in concrete.

Title (de)

Verbesserte Schalung und Verfahren zur Herstellung von Betonsäulen.

Title (fr)

Coffrageet méthode de fabrication améliorée pour la réalisation de colonnes en béton.

Publication

EP 0593009 A1 19940420 (EN)

Application

EP 93116493 A 19931012

Priority

IT TV920119 A 19921016

Abstract (en)

Improved method and form-work particularly for the realization of columnar elements in concrete, of the types composed from two complementary half-shells (1,1'), for each of these at least two elements previously associated, providing: a conveniently formed metallic external first element (4); a second inside element associated to the first being obtained in polystyrene foam (3); eventual third elements (2), associated on the internal side of the second, being composed from a suitable coating able to confer a certain form onto the visible surface face; said half-shells to be coupled in contraposition and so held by clamping means (7). <IMAGE>

IPC 1-7

E04G 13/02

IPC 8 full level

E04G 13/02 (2006.01)

CPC (source: EP)

E04G 13/02 (2013.01); **E04G 13/021** (2013.01)

Citation (search report)

- [XA] US 3990672 A 19761109 - BUCHANAN MICHAEL S
- [XA] US 4887789 A 19891219 - HARRIS FRANK R [US], et al
- [A] FR 2282522 A1 19760319 - UHL JEAN [FR]
- [A] CH 413323 A 19660515 - SCHOENENBERGER HERMANN [CH]
- [A] FR 2292090 A1 19760618 - BOIS RAYMOND [FR]
- [A] FR 2615553 A1 19881125 - SCHIPPERS JACOB [FR]

Cited by

ES2152147A1; ES2168049A1; AT1204U1; ES2154192A1; CN106976155A; ES2167255A1; AU784695B2; CN112576029A; CN109162449A; US11591810B2; US8313080B2; CN108868129A; US2009179137A1; US6260816B1; WO2009079702A1; WO0149955A1; WO2008062226A1; WO9943912A1

Designated contracting state (EPC)

AT BE DE ES FR GB LU NL

DOCDB simple family (publication)

EP 0593009 A1 19940420; IT 1257722 B 19960213; IT TV920119 A0 19921016; IT TV920119 A1 19940416

DOCDB simple family (application)

EP 93116493 A 19931012; IT TV920119 A 19921016