

Title (en)

Shuttering element for manufacturing concrete parts

Title (de)

Abschalelement zum Herstellen von Betonfertigteilen

Title (fr)

Élément de coffrage pour la fabrication de pièces en béton

Publication

EP 1690659 A3 20070314 (DE)

Application

EP 06002868 A 20060213

Priority

DE 202005002319 U 20050214

Abstract (en)

[origin: EP1690659A2] The lost shuttering element (1) is used with a shuttering structure (3) having a shuttering plate (4) on the ground side and a standardized side shuttering element (5), variably positioned along the shuttering plate in dependence on the size of the required pre-cast concrete component (2). The lost shuttering element lies on the inside of the side shuttering element, a fixing (8), e.g. a hot-melt adhesive, used for fixing it within the shuttering structure.

IPC 8 full level

B28B 7/02 (2006.01); **B28B 7/00** (2006.01); **B28B 19/00** (2006.01); **E04B 5/32** (2006.01)

CPC (source: EP)

B28B 7/0017 (2013.01); **B28B 7/002** (2013.01); **B28B 7/02** (2013.01); **B28B 19/00** (2013.01); **E04B 5/32** (2013.01); **E04B 2005/173** (2013.01); **E04B 2005/322** (2013.01)

Citation (search report)

- [X] DE 9408759 U1 19941013 - FRANK GMBH & CO KG MAX [DE]
- [X] DE 20018480 U1 20010503 - SCHAUWECKER FRANZ ANTON [DE]
- [A] DE 20020504 U1 20020404 - SCHOECK BAUTEILE GMBH [DE]
- [A] DE 19520723 A1 19961219 - GEFINEX JACKON GMBH [DE]

Cited by

EP4086054A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 202005002319 U1 20050512; EP 1690659 A2 20060816; EP 1690659 A3 20070314

DOCDB simple family (application)

DE 202005002319 U 20050214; EP 06002868 A 20060213