

Title (en)

Shuttering for casting an opening through a ceiling

Title (de)

Schalung für das Vergiessen eines Deckendurchbruchs

Title (fr)

Coffrage pour la coulée d'une ouverture dans un plafond

Publication

EP 1669651 A1 20060614 (DE)

Application

EP 05405565 A 20050930

Priority

- EP 04028971 A 20041207
- EP 05405565 A 20050930

Abstract (en)

The shuttering (1) for the sealing of a ceiling penetration (2) which has been prepared for the routing of one or more utility lines comprises a frame (14) and a support device (16) installed in the frame opening, and at least one flat sealing element (18) supported by the frame and the support device. The size of the frame is adjustable to the dimensions of the ceiling penetration. The frame is formed from profiles which are adjustable in relation to one another. An independent claim is included for a construction kit for the building of a shuttering used for the sealing of a ceiling penetration.

IPC 8 full level

E04G 15/06 (2006.01); **F16L 5/00** (2006.01)

CPC (source: EP)

E04G 13/00 (2013.01); **E04G 15/061** (2013.01)

Citation (applicant)

- JP H10185013 A 19980714 - ONODA ALC KK
- AT 406397 B 20000425 - DAETWYLER AG [CH]

Citation (search report)

- [XY] DE 2821191 A1 19791115 - HOCHTEMPERATUR REAKTORBAU GMBH
- [Y] AT 406397 B 20000425 - DAETWYLER AG [CH]
- [A] DE 10008100 A1 20010823 - SCHULTE GUENTER [DE]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 12 31 October 1998 (1998-10-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12 5 December 2003 (2003-12-05)

Cited by

DE102017009218A1

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

DOCDB simple family (publication)

DE 202005016350 U1 20060406; EP 1669651 A1 20060614; EP 1669651 B1 20111102

DOCDB simple family (application)

DE 202005016350 U 20051019; EP 05405565 A 20050930