

Title (en)

Form for making arched openings in walls

Title (de)

Schalungsvorrichtung zur Herstellung von bogenförmigen Begrenzungen von Wandaussparungen

Title (fr)

Coffrage pour la réalisation d'ouvertures en courbe dans des murs

Publication

**EP 0808965 B1 20030806 (DE)**

Application

**EP 97103435 A 19970314**

Priority

AT 14696 U 19960318

Abstract (en)

[origin: EP0808965A2] A novel shuttering unit forms arches in wall openings. From its central vertical, telescopically-adjusting brace, pairs of arms extend to each side. Each comprises an upper and a lower stretcher, forming with their end connections, parallelograms. With the brace, these carry an elastically-flexible shuttering strip. The parallelograms maintain clamps at their outer ends constantly in same orientation, to terminate correctly-shaped arches of differing sizes. The shuttering strip, although elastic, has sufficient rigidity for its purpose. It is plastic e.g. polyvinyl chloride, or may be steel or wooden. The strip is clamped at the top of the brace and the outer ends of the parallelograms; it may be fixed permanently to the brace.

IPC 1-7

**E04G 21/18**

IPC 8 full level

**E04G 15/00** (2006.01); **E04G 21/18** (2006.01)

CPC (source: EP)

**E04G 15/00** (2013.01); **E04G 21/1841** (2013.01); **E04G 21/1866** (2013.01)

Cited by

CN101845896A; US9938714B2; CN112681801A; CN111636304A; CN102433989A; US10151107B2; US10745913B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0808965 A2 19971126**; **EP 0808965 A3 19980506**; **EP 0808965 B1 20030806**; AT 1382 U1 19970425; AT E246761 T1 20030815; DE 59710525 D1 20030911; ES 2203730 T3 20040416

DOCDB simple family (application)

**EP 97103435 A 19970314**; AT 14696 U 19960318; AT 97103435 T 19970314; DE 59710525 T 19970314; ES 97103435 T 19970314