

Title (en)  
PERMANENT SHUTTERING FOR RING BEAMS, FLOOR EDGES AND/OR LINTELS

Publication  
**EP 0039384 B1 19830928 (DE)**

Application  
**EP 81100779 A 19810204**

Priority  
DE 3017192 A 19800505

Abstract (en)  
[origin: EP0039384A2] 1. Lost sheathing for ring beams, ceiling edges and/or lintels, with metal clips (2, 13, 22) having at least two substantially mutually perpendicular portions (5, 6; 14, 16; 23, 25) and multi-layer plates (1, 1a) which have an outer plaster-carrying layer and at least one heat barrier layer and mutually spaced bores (11) which are normal to their support surface and which are of such a size that the respective one portion (6, 14, 23 or 24) of one of the metal clips (2, 13, 22) can be completely inserted, characterised in that, in the region of the bores (11), on their support surface, the multi-layer plates (1, 1a) have recesses (12) which have the height of the thickness of the metal clips and which communicate with the bores (11), and that a respective other portion (5, 15, 25) of the metal clips has a means (7, 3; 17, 18; 26, 21) for securing said portion to a support.

IPC 1-7  
**E04C 3/02**; **E04B 2/86**

IPC 8 full level  
**E04B 2/86** (2006.01); **E04B 5/32** (2006.01); **E04C 3/02** (2006.01); **E04C 3/20** (2006.01)

CPC (source: EP)  
**E04B 5/32** (2013.01); **E04C 3/20** (2013.01); **E04B 2005/322** (2013.01); **E04C 2003/023** (2013.01)

Cited by  
CN112376905A; FR2802956A1; EP0770737A1; FR2646681A1; AT521224A3; AT16980U1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)  
**EP 0039384 A2 19811111**; **EP 0039384 A3 19811230**; **EP 0039384 B1 19830928**; AT E4829 T1 19831015; DE 3017192 A1 19811112; DE 3160985 D1 19831103

DOCDB simple family (application)  
**EP 81100779 A 19810204**; AT 81100779 T 19810204; DE 3017192 A 19800505; DE 3160985 T 19810204