

Title (en)

Shuttering element made of profiled steel sheet for the construction of floors with collaborative metal form-slabs

Title (de)

Schalungselement aus profiliertem Stahlblech zur Herstellung von Decken mit zusammenwirkenden metallischen Schalungsplatten

Title (fr)

Élément de coffrage en tôle d'acier profilée pour la réalisation d'un plancher à bacs métalliques collaborants

Publication

**EP 1156171 B1 20061227 (FR)**

Application

**EP 01400776 A 20010327**

Priority

FR 0003960 A 20000329

Abstract (en)

[origin: FR2807081A1] The formwork component (1) for making the metal pan (4) has a section composed off a succession of omega shapes (7). These shapes have a top (8) on either side of which extend two inclined web plates (9) and two sole plates (10). On the web plates are beads (12) located on the diagonal (13) of a rectangle representing a design. The beads define a number of designs forming inclined notching. An Independent claim is also included for the pan joist concrete floor.

IPC 8 full level

**E04B 5/40** (2006.01)

CPC (source: EP)

**E04B 5/40** (2013.01)

Designated contracting state (EPC)

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