

Title (en)
Mixed-type self-supporting beam and relative method of production

Title (de)
Gemischträger und sein Herstellungsverfahren

Title (fr)
Poutrelle de support du type mixte et et méthode pour sa production

Publication
EP 1752596 A3 20071205 (EN)

Application
EP 06111063 A 20060314

Priority
IT UD20050131 A 20050808

Abstract (en)
[origin: EP1752596A2] Self-supporting beam to make a floor (11), comprising a metal reinforcement (12), to which a slab (13) is attached, which comprises a cement mix (23) and a covering layer (24) attached below or laterally to said mix. The covering layer (24) is made with the same type of material as that of the lower surface (11a) of the floor (11) or adjacent wall. In this way uniformity of material is obtained between the lower surface (11a) and the corresponding lower surface of the slab (13).

IPC 8 full level
E04C 5/065 (2006.01); **E04B 5/26** (2006.01)

CPC (source: EP)
E04B 5/263 (2013.01); **E04C 5/0653** (2013.01)

Citation (search report)
• [XY] FR 1279714 A 19611222
• [YA] OA 06021 A 19810630 - ANTONIO PETRILLI
• [XY] CH 378505 A 19640615 - NICELLI SILVIO [IT]
• [YA] EP 1371794 A1 20031217 - TECNOSTUDI SRL [IT]
• [X] DE 1509016 A1 19681219 - STOCKMANN ERICH
• [A] FR 1204991 A 19600129

Cited by
ITUD20090002A1; ITUD20080179A1

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)
EP 1752596 A2 20070214; EP 1752596 A3 20071205; IT UD20050131 A1 20070209

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