

Title (en)
Concrete floor structure

Title (de)
Stahlbeton-Deckenbauelement

Title (fr)
Structure de plancher en béton

Publication
EP 0924360 A3 20001025 (EN)

Application
EP 98123655 A 19981211

Priority
SE 9704681 A 19971215

Abstract (en)
[origin: EP0924360A2] A factory-made construction element for a system of joists (10), multiple construction elements being designed to be placed adjacent to each other on a framework. A layer of light clinker concrete (11) is provided between a first concrete layer (12) and a second concrete layer (16), and an elongate reinforcement member (13) extends in a longitudinal direction through the construction element between the concrete layers. <IMAGE>

IPC 1-7
E04B 5/02; E04B 5/48

IPC 8 full level
E04B 5/04 (2006.01)

CPC (source: EP)
E04B 5/04 (2013.01)

Citation (search report)

- [XY] GB 2142674 A 19850123 - ELKEM AS
- [Y] WO 9415037 A1 19940707 - THOR JOERGEN [SE]
- [Y] US 3988867 A 19761102 - VAANANEN OLAVI
- [Y] US 2559198 A 19510703 - OGDEN WILBERT F
- [Y] FR 2431578 A2 19800215 - BLANCHET RENE [FR]
- [A] FR 2259954 A1 19750829 - KUNZ ALFRED & CO [DE]
- [A] WO 8100445 A1 19810219 - ALOSI A

Cited by
NL2003247C2; FR2933429A1; EP1589276A3; NL2016600B1; EP3832043A1; WO2017179982A1; EP1484456B1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0924360 A2 19990623; **EP 0924360 A3 20001025**; NO 312041 B1 20020304; NO 985861 D0 19981214; NO 985861 L 19990616; PL 330339 A1 19990621; SE 511080 C2 19990802; SE 9704681 D0 19971215; SE 9704681 L 19990616

DOCDB simple family (application)
EP 98123655 A 19981211; NO 985861 A 19981214; PL 33033998 A 19981215; SE 9704681 A 19971215