

Title (en)
LATTICE-TYPE BEAM FOR REINFORCING CAST WALLS OR FLOORS

Title (de)
FACHWERKSTRÄGER ZUR BEWEHRUNG VON AUS GUSSMASSEN BESTEHENDEN WÄNDEN ODER DECKEN

Title (fr)
POUTRE D'ARMATURE EN TREILLIS POUR PAROIS OU PLAFONDS EN MATERIAU COULE

Publication
EP 0744000 A1 19961127 (DE)

Application
EP 95907501 A 19950209

Priority
• AT 9500028 W 19950209
• AT 26894 A 19940210

Abstract (en)
[origin: US5974759A] PCT No. PCT/AT95/00028 Sec. 371 Date Oct. 18, 1996 Sec. 102(e) Date Oct. 18, 1996 PCT Filed Feb. 9, 1995 PCT Pub. No. WO95/21973 PCT Pub. Date Aug. 17, 1995A reinforcement for a cast material for the fabrication of walls and ceilings of a structure which has two latticework beams interconnected by spaces using plastic plugs extending through aligned bores of the spacers and the longitudinal chords of the beams. The beams themselves have the longitudinal chords connected together by zig-zag strips and the longitudinal chords, zig-zag strips and spacers are all formed from galvanized sheet steel.

IPC 1-7
E04C 5/065; **E04C 3/09**

IPC 8 full level
E04C 3/09 (2006.01); **E04C 5/065** (2006.01)

CPC (source: EP US)
E04C 5/065 (2013.01 - EP US)

Citation (search report)
See references of WO 9521973A1

Designated contracting state (EPC)
AT BE DE ES FR GB IT NL SE

DOCDB simple family (publication)
US 5974759 A 19991102; AT 403602 B 19980427; AT A26894 A 19970815; AU 1570395 A 19950829; CA 2183105 A1 19950817; DE 9404142 U1 19940721; EP 0744000 A1 19961127; IL 109019 A0 19940624; IL 109019 A 19970610; JP H09508684 A 19970902; RU 2144120 C1 20000110; WO 9521973 A1 19950817

DOCDB simple family (application)
US 69327896 A 19961018; AT 26894 A 19940210; AT 9500028 W 19950209; AU 1570395 A 19950209; CA 2183105 A 19950209; DE 9404142 U 19940311; EP 95907501 A 19950209; IL 10901994 A 19940317; JP 52084595 A 19950209; RU 96118104 A 19950209