

Title (en)
STRUCTURAL ELEMENTS OF COMPRESSED CONCRETE, AND APPARATUS FOR MAKING THEM

Publication
EP 0172093 B1 19891018 (FR)

Application
EP 85401541 A 19850726

Priority
• FR 8411987 A 19840727
• FR 8411988 A 19840727

Abstract (en)
[origin: US4694622A] Concrete; structural elements having a high permissible working load typically in the range of at least 50-100 MPa. The element includes a block of compressed concrete surrounded by a tubular hoop made of intercrossed wires. Such elements are useful for making beams, posts, cables and the like.

IPC 1-7
B28B 3/00; **B28B 7/34**; **D07B 1/00**

IPC 8 full level
B28B 21/60 (2006.01); **B28B 3/00** (2006.01); **B28B 7/34** (2006.01); **D07B 1/00** (2006.01)

CPC (source: EP KR US)
B28B 3/00 (2013.01 - EP KR US); **B28B 7/34** (2013.01 - EP US); **B28B 21/60** (2013.01 - KR)

Cited by
EP0572243A1; US5542229A; US8386009B2; US10228081B2; US10281064B2

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

DOCDB simple family (publication)
EP 0172093 A1 19860219; **EP 0172093 B1 19891018**; CA 1259814 A 19890926; DE 3573750 D1 19891123; HK 56290 A 19900803; KR 860000939 A 19860220; KR 890001989 B1 19890607; SG 40090 G 19901123; US 4694622 A 19870922

DOCDB simple family (application)
EP 85401541 A 19850726; CA 487626 A 19850726; DE 3573750 T 19850726; HK 56290 A 19900726; KR 850005374 A 19850726; SG 40090 A 19900606; US 75944685 A 19850726