

Title (en)
BUILDING ELEMENTS

Title (de)
BAUELEMENT

Title (fr)
ELEMENTS DE CONSTRUCTION

Publication
EP 0584093 B1 19980128 (EN)

Application
EP 92908352 A 19920416

Priority
• GB 9200712 W 19920416
• GB 9107988 A 19910416

Abstract (en)
[origin: WO9218718A1] A building element comprises a pair of meshes (2) of support wires, foam insulation (AA) and a cavity for concrete between said meshes tied together by wires. In one form (A) for partition walls either or both meshes are arranged so that decorative material can be attached and in another form (B, C) for a structural wall the mesh is spaced from the slab and provides reinforcing rods for a coating of concrete. The elements can be prefabricated at a factory for subsequent coating in concrete or decorative materials on site. The important feature of the invention is that there are enough wires within the cavity for full reinforcement of the panel.

IPC 1-7
E04B 2/86

IPC 8 full level
E04B 2/86 (2006.01)

CPC (source: EP)
E04B 2/8658 (2013.01)

Cited by
CN106320572A; WO2015067826A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GR IT LI NL SE

DOCDB simple family (publication)
WO 9218718 A1 19921029; AT E162872 T1 19980215; AU 1552092 A 19921117; DE 69224288 D1 19980305; DE 69224288 T2 19980924; EP 0584093 A1 19940302; EP 0584093 B1 19980128; ES 2114935 T3 19980616; GB 2254863 A 19921021; GB 2254863 B 19940817; GB 9107988 D0 19910605

DOCDB simple family (application)
GB 9200712 W 19920416; AT 92908352 T 19920416; AU 1552092 A 19920416; DE 69224288 T 19920416; EP 92908352 A 19920416; ES 92908352 T 19920416; GB 9107988 A 19910416