

Title (en)

Reinforcing system for masonry

Title (de)

Bewehrungsanordnung für ein Mauerwerk

Title (fr)

Système d'armature pour maçonnerie

Publication

EP 0833014 A3 19990818 (DE)

Application

EP 97115663 A 19970910

Priority

- DE 29616856 U 19960927
- DE 29704308 U 19970310
- DE 29714888 U 19970820

Abstract (en)

[origin: EP0833014A2] The reinforcement for brickwork is an open or closed stirrup-shaped unit or round steel profile, or a flat bar profile or a plate-shaped body (113) secured to a carrier (90). The reinforcements extend upwards and/or downwards from the carrier. The carrier and the shaped reinforcements are of metal or plastics.

IPC 1-7

E04C 5/00; **E04C 5/16**; **E04C 3/02**

IPC 8 full level

E04C 3/02 (2006.01); **E04C 5/01** (2006.01); **E04C 5/02** (2006.01)

CPC (source: EP)

E04C 3/02 (2013.01); **E04C 5/01** (2013.01); **E04C 5/02** (2013.01); **E04C 2003/023** (2013.01)

Citation (search report)

- [X] DE 9217654 U1 19930218
- [X] DE 9306276 U1 19930617
- [X] DE 9400252 U1 19940324 - ELMENHORST & CO GMBH [DE]
- [X] DE 29518134 U1 19960104 - ELMENHORST & CO GMBH [DE]
- [XA] DE 4438437 A1 19960502 - MODERSOHN GMBH & CO KG WILH [DE]
- [PXA] DE 29618030 U1 19961128 - HALFEN GMBH & CO KG [DE]
- [PX] EP 0745741 A2 19961204 - ELMENHORST & CO GMBH [DE]

Cited by

EP2053173A1; GB2460674A; AU2009254997B2; US9988809B2; US10202755B2

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