

Title (en)
Reinforcement with high adherence

Title (de)
Bewehrung mit hochfestem Verbund

Title (fr)
Armature à haute adhérence

Publication
EP 0947640 B1 20060830 (DE)

Application
EP 99106414 A 19990327

Priority
• DE 29806259 U 19980404
• DE 29806261 U 19980404
• DE 29806262 U 19980404

Abstract (en)
[origin: EP0947640A2] The anchoring portions (2) at intervals at its ends have protruding radial portions, the ratio between their external diameter and the core diameter being greater than is the case with a screw thread. Typically this ratio can be between 1.3:1 and 2:1, and the size of the faces can decrease in inverse proportion to the number of the anchoring portions. The sum of the surface areas of (11) the portions can be at least five times the cross-sectional area of the core.

IPC 8 full level
E04C 5/03 (2006.01); **E04B 1/00** (2006.01); **E04B 5/43** (2006.01); **E04C 5/02** (2006.01); **E04C 5/06** (2006.01); **E04F 19/00** (2006.01)

CPC (source: EP)
E04B 1/0038 (2013.01); **E04B 5/43** (2013.01); **E04C 5/02** (2013.01); **E04C 5/0645** (2013.01); **E04F 19/00** (2013.01)

Cited by
EP1889980A1; EP3971354A1; GB2547326A; DE102016013154A1; WO2016007479A1; EP3336269A1; DE102016124736A1; US10640967B2

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