

Title (en)
PILLAR FOR BUILDING CONSTRUCTIONS

Title (de)
SÄULE FÜR GEBÄUDEKONSTRUKTIONEN

Title (fr)
PILIER POUR CONSTRUIRE DES CONSTRUCTIONS

Publication
EP 2683889 A1 20140115 (EN)

Application
EP 12713289 A 20120308

Priority
• IT UD20110030 A 20110308
• IB 2012000433 W 20120308

Abstract (en)
[origin: WO2013050812A1] Pillar for building constructions, made of reinforced concrete or a mix of cement-steel or ring reinforced concrete, having a metal reinforcement (14) with a longitudinal development immersed in a cast of concrete (16), which comprises at least a separator element (12) disposed substantially in a position orthogonal to the longitudinal development. The separator element (12) cooperates with dissipator elements (14 and/or 15, and/or 25), and also cooperates with a support element (22, 24). The separator element has a deformability greater than that of the cast of concrete (16). The dissipator elements (14, and/or 15, and/or 25) are anchored to the support element (22, 24) and/or to said cast of concrete (16).

IPC 8 full level
E04H 9/02 (2006.01); **E02D 27/34** (2006.01); **E04B 1/21** (2006.01); **E04C 5/06** (2006.01)

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Citation (search report)
See references of WO 2013050812A1

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