

Title (en)
SCREW-IN DOWEL FOR RAIL FIXINGS

Title (de)
SCHRAUBDÜBEL FÜR SCHIENENBEFESTIGUNGEN

Title (fr)
VIS-CHEVILLE POUR FIXATIONS DE RAILS

Publication
EP 2510153 A1 20121017 (DE)

Application
EP 10794940 A 20101208

Priority
• EP 09178497 A 20091209
• EP 2010069160 W 20101208
• EP 10794940 A 20101208

Abstract (en)
[origin: EP2333154A1] The screw anchor (10) has a threaded section (14) with external threads (18) disposed on the exterior of the screw anchor and internal threads (19) disposed in the screw anchor. The material with high elasticity is arranged in an upper partial section (16). The material forms an elevation which extends in the upward direction over the upper side of an end surface of the upper partial section in the mounted state and reduces the free opening section of an inner chamber of the upper partial section. An independent claim is also included for a railway sleeper or fast rail track with a cylindrical section.

IPC 8 full level
E01B 9/18 (2006.01); **F16B 13/02** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2011070060A1

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DOCDB simple family (publication)
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