

Title (en)
Tamping tool and method for its manufacture

Title (de)
Stopfpickel und Verfahren zu dessen Herstellung

Title (fr)
Outil de bourrage et son procédé de fabrication

Publication
EP 1375748 B1 20080514 (DE)

Application
EP 03450144 A 20030611

Priority
AT 4242002 U 20020628

Abstract (en)
[origin: US2004045473A1] A tamping tine for tamping ballast underneath a railroad track has a tine shank and a tine pad attached to the shank. For increasing its abrasion resistance, the tine pad is formed with a pad casing of wear-resistant material. The pad casing is formed with an opening and it is filled with core material. The core material is suitable for welding to the tine shank and it is attached thereto by way of a welding seam.

IPC 8 full level
E01B 27/16 (2006.01)

CPC (source: EP US)
E01B 27/16 (2013.01 - EP US); **E01B 2203/12** (2013.01 - EP US)

Cited by
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DOCDB simple family (publication)
US 2004045473 A1 20040311; US 6925940 B2 20050809; AT 5704 U2 20021025; AT 5704 U3 20030625; AT E395465 T1 20080515; DE 50309820 D1 20080626; EP 1375748 A2 20040102; EP 1375748 A3 20040908; EP 1375748 B1 20080514

DOCDB simple family (application)
US 61018503 A 20030630; AT 03450144 T 20030611; AT 4242002 U 20020628; DE 50309820 T 20030611; EP 03450144 A 20030611