

Title (en)
SHANK-TYPE PICK

Title (de)
SCHAFTMEIBEL

Title (fr)
BURIN À TIGE

Publication
EP 2766570 A2 20140820 (DE)

Application
EP 12778275 A 20121011

Priority
• DE 102011054393 A 20111011
• EP 2012070147 W 20121011

Abstract (en)
[origin: WO2013053814A2] The invention relates to a shank-type pick for a road milling machine or the like, having a pick head and a pick shank, wherein the pick shank has a first cylindrical section which indirectly or directly adjoins the pick head, and wherein the pick shank has a second cylindrical section which is remote from the pick head and indirectly or directly adjoins the first cylindrical section, and wherein the diameter of the second cylindrical section differs from the diameter of the first cylindrical section. With such a shank-type pick, improved use properties arise in that the first cylindrical section has a diameter in the range between 18 mm and 30 mm and an extent in the direction of the centre longitudinal axis of the pick shank of less than 30 mm.

IPC 8 full level
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B28D 1/186 (2013.01 - US); **E21C 35/18** (2013.01 - EP US); **E21C 35/197** (2013.01 - EP US)

Citation (search report)
See references of WO 2013053814A2

Citation (examination)
US 2005146198 A1 20050707 - HILL TOD D [US], et al

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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US 2014232172 A1 20140821; US 9144922 B2 20150929; WO 2013053814 A2 20130418; WO 2013053814 A3 20140403

DOCDB simple family (application)
DE 102011054393 A 20111011; CN 201280050268 A 20121011; EP 12778275 A 20121011; EP 2012070147 W 20121011;
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