

Title (en)
RETROFIT SYSTEM FOR TETHERING A HAND TOOL

Title (de)
NACHRÜSTSYSTEM ZUM ANBINDEN EINES HANDWERKZEUGS

Title (fr)
SYSTÈME DE RATTRAPAGE D'ATTACHE D'OUTIL À MAIN

Publication
EP 2864080 A4 20160309 (EN)

Application
EP 12879856 A 20120625

Priority
US 2012043998 W 20120625

Abstract (en)
[origin: WO2014003708A1] A retrofit system for tethering a hand tool includes a tool collar having a collar body, a first body end, a second body end, a skirt at the second body end having an outer diameter larger than an outer diameter of the collar body, and a bore extending longitudinally therethrough, and a tethering tab having a first tab opening and a second tab opening transverse to the longitudinal axis of the tethering tab. The tool collar is made of a material having a Shore A hardness in the range of about 20 to about 50. The second tab opening of the tethering tab being spaced from the first tab opening and the first tab opening having a cross-sectional area larger than the cross-sectional area of the first tool portion providing for free rotation of the tethering tab around the first tool portion.

IPC 8 full level
B25B 29/00 (2006.01); **B25B 7/00** (2006.01); **B25B 15/02** (2006.01); **B25H 3/00** (2006.01)

CPC (source: EP)
B25B 7/00 (2013.01); **B25B 15/02** (2013.01); **B25H 3/00** (2013.01)

Citation (search report)

- [XA] JP H09272077 A 19971021 - TAKENAKA KOMUTEN CO, et al
- [IA] GB 2484991 A 20120502 - DICKINSON DEREK [GB]
- [A] JP 2001322075 A 20011120 - VESSEL IND CO LTD
- See references of WO 2014003708A1

Designated contracting state (EPC)
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

DOCDB simple family (publication)
WO 2014003708 A1 20140103; BR 112014032332 A2 20170627; CA 2877912 A1 20140103; CA 2877912 C 20190326;
EP 2864080 A1 20150429; EP 2864080 A4 20160309; EP 2864080 B1 20191030; ES 2755275 T3 20200422; PT 2864080 T 20191126

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