

Title (en)

HAND TOOL WITH RETRACTABLE TETHER

Title (de)

HANDWERKZEUG MIT ZURÜCKZIEHBAREM HALTEGURT

Title (fr)

OUTIL À MAIN AVEC ATTACHE RÉTRACTABLE

Publication

**EP 3280970 A4 20181010 (EN)**

Application

**EP 16777355 A 20160408**

Priority

- US 201562145127 P 20150409
- US 2016026642 W 20160408

Abstract (en)

[origin: WO2016164725A1] A hand tool with retractable tether assembly includes a tether housing attached to the tool body. The tether housing defines a tether opening and a tether spool compartment. A tether spool is disposed in and rotatable within the tether spool compartment. A flexible tether has a tether body extending between a first tether end portion and second tether end portion, where the first tether end portion is attached to the tether spool. The tether spool is operable between first and second positions. In the first position, a tether body is coiled about the tether spool. In the second position, the tether body is at least partially uncoiled from the tether spool with the second tether end portion extending through the tether opening and away from the tether housing. A coil spring is connected to the tether spool and biases the tether spool to rotate towards the first tether position.

IPC 8 full level

**G01B 3/02** (2006.01); **B25F 5/02** (2006.01); **G01B 3/08** (2006.01); **G01B 3/10** (2006.01)

CPC (source: EP)

**B25F 5/02** (2013.01); **G01B 3/1071** (2013.01); **G01B 2003/1074** (2013.01)

Citation (search report)

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- [A] US 2012168472 A1 20120705 - MATHEWS WILLIAM [US]
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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 2016164725 A1 20161013**; CA 2982328 A1 20161013; EP 3280970 A1 20180214; EP 3280970 A4 20181010

DOCDB simple family (application)

**US 2016026642 W 20160408**; CA 2982328 A 20160408; EP 16777355 A 20160408