

Title (en)
Tool grip cover

Title (de)
Werkzeuggriffhülle

Title (fr)
Enveloppe de poignée d'outil

Publication
EP 2283980 A3 20141022 (DE)

Application
EP 10170259 A 20100721

Priority
DE 202009010760 U 20090810

Abstract (en)
[origin: EP2283980A2] The cover (10) has hard and soft plastic components (14, 16) with different hardness, where the cover consists of plastic coating. The plastic components enclose a handle of an operating tool. A damping element is provided for damping impacts or vibrations, which are transmitted over the handle. The damping element consists of a groove or a bar, which is arranged along an inner side of the plastic coating. The damping element contains a set of burls, which are provided between the plastic covering and the handle. The damping element is arranged in a region of contact surfaces of a hand.

IPC 8 full level
B25G 1/10 (2006.01); **B25G 1/01** (2006.01)

CPC (source: EP)
B25G 1/01 (2013.01); **B25G 1/10** (2013.01)

Citation (search report)

- [X1] WO 9201596 A1 19920206 - CABOT SAFETY CORP [US]
- [X1] DE 10348974 A1 20050525 - FREUDENBERG CARL KG [DE]
- [X1] US 2006174450 A1 20060810 - CHEN SHIOW-HUI [TW]

Cited by
US2015158171A1

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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
DE 202009010760 U1 20091008; EP 2283980 A2 20110216; EP 2283980 A3 20141022; EP 2283980 B1 20160921; ES 2607188 T3 20170329; SI 2283980 T1 20170331

DOCDB simple family (application)
DE 202009010760 U 20090810; EP 10170259 A 20100721; ES 10170259 T 20100721; SI 201031347 A 20100721