

Title (en)
Device for working on round workpieces

Title (de)
Vorrichtung zum Bearbeiten von Rundkörpern

Title (fr)
Dispositif pour travailler sur les pièces circulaires

Publication
EP 2500140 A3 20161123 (DE)

Application
EP 12159790 A 20120316

Priority
DE 102011001342 A 20110317

Abstract (en)
[origin: EP2500140A2] The device has a tool body holder (200) provided with a processing body (204), which releases pressure on a round body that is placed within pressing space (P) of the tool body holder. A handle (100) is provided, in which the tool body holder is mounted around a working axis (A). The handle has a drive shaft (111) for extension of manual or mechanical rotary drive. The rotation of the drive shaft causes the rotation of the tool body holder around the work axis.

IPC 8 full level
B25B 27/10 (2006.01); **B21D 17/04** (2006.01); **B21D 39/04** (2006.01)

CPC (source: EP)
B21D 17/04 (2013.01); **B21D 39/048** (2013.01); **B25B 27/10** (2013.01)

Citation (search report)

- [XY] EP 1712316 A1 20061018 - ITT MFG ENTERPRISES INC [US]
- [XY] US 4769911 A 19880913 - ARAKI MASAHARU [JP]
- [XY] US 5528919 A 19960625 - MCGRADY JEFFREY L [US], et al
- [XY] US 2010166516 A1 20100701 - KAROW PHILIP [US]
- [YD] DE 10342172 A1 20050616 - KNIPPING DANIEL [DE]
- [X] US 2587186 A 19520226 - JEAN MANTELET
- [XAI] DE 2511942 B1 19760902 - ENGELMANN HERBERT
- [A] US 3062263 A 19621106 - LESTER AUSTING AUGUST THEODORE, et al

Cited by
CN111457154A; CN114961989A; DE102013105481A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2500140 A2 20120919; EP 2500140 A3 20161123; EP 2500140 B1 20181205; DE 102011001342 A1 20120920; DK 2500140 T3 20190325; EP 3427897 A1 20190116; EP 3427897 B1 20210127; HU E043653 T2 20190828; PL 2500140 T3 20190731; SI 2500140 T1 20190329

DOCDB simple family (application)
EP 12159790 A 20120316; DE 102011001342 A 20110317; DK 12159790 T 20120316; EP 18191204 A 20120316; HU E12159790 A 20120316; PL 12159790 T 20120316; SI 201231528 T 20120316