

Title (en)

Storage device for bits with a ratchet held in the narrow side of a housing

Title (de)

Aufbewahrungsvorrichtung für Bits mit in einer Gehäuseschmalseite aufgenommenen Knarre

Title (fr)

Dispositif de stockage de bits à l'aide d'une clé à cliquet dans un côté fin du boîtier

Publication

**EP 2361733 A3 20130213 (DE)**

Application

**EP 11154958 A 20110218**

Priority

DE 102010000566 A 20100226

Abstract (en)

[origin: EP2361733A2] The device has housings provided with narrow sides (5, 6) and broad sides (7, 7') and stored in a tool insert (4) in a form of screw rotary bits inserted in a rotary drive tool (3) i.e. ratchet lever (11). The drive tool is engaged into a tool receiving opening (10) attached to one of the narrow sides such that six edge sections of the tool insert are inserted into an insertion opening (12) to use the housings as a tool handle. A frame part (1) forms a part of one of the broad sides. A pivoting part (2) is held in a recess of the frame part in a closed position.

IPC 8 full level

**B25H 3/00** (2006.01); **B25B 13/46** (2006.01); **B25F 1/02** (2006.01)

CPC (source: EP)

**B25B 13/461** (2013.01); **B25F 1/02** (2013.01); **B25H 3/003** (2013.01)

Citation (search report)

- [XA] US 2008083304 A1 20080410 - FINN PATRICK W [US]
- [X] US 6431034 B1 20020813 - CHEN YING WU [TW]
- [AD] DE 102006055025 A1 20080529 - WERNER HERMANN WERA WERKE [DE]
- [A] DE 202004013087 U1 20041230 - LIU KUO CHEN [TW]
- [AD] DE 102006055195 A1 20080529 - WERNER HERMANN WERA WERKE [DE]

Cited by

EP3398727A1; EP3067161A1; CN105965428A

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 2361733 A2 20110831; EP 2361733 A3 20130213; EP 2361733 B1 20160217;** DE 102010000566 A1 20110901;  
DE 102010000566 B4 20190509

DOCDB simple family (application)

**EP 11154958 A 20110218;** DE 102010000566 A 20100226