

Title (en)

Setting device with a variable setting lift configuration

Title (de)

Setzgerät mit einer variablen Setzhubeinstellung

Title (fr)

Appareil de fixation doté d'un réglage de levée de siège variable

Publication

**EP 2399712 A3 20160330 (DE)**

Application

**EP 11003846 A 20110511**

Priority

DE 102010024610 A 20100622

Abstract (en)

[origin: EP2399712A2] The setting device (1) has a catch element (5), which is provided with the area with a polygonal, particularly uniform polygonal contour. A locking unit (9) is provided, which is movable between a closed position and an adjustment position. The locking unit engages in a movement path of edges of the polygonal contour in the closed position and releases the movement path in the adjustment position.

IPC 8 full level

**B25B 27/00** (2006.01)

CPC (source: EP US)

**B25B 27/0014** (2013.01 - EP US); **Y10T 29/53739** (2015.01 - US); **Y10T 29/53748** (2015.01 - US)

Citation (search report)

- [A] GB 568999 A 19450430 - INDEPENDENT PNEUMATIC TOOL CO
- [A] GB 2140727 A 19841205 - TUCKER FASTENERS LTD
- [A] DE 4345317 C2 19981126 - MIKI PLASTIK GMBH [DE]

Cited by

US11673243B2

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 2399712 A2 20111228; EP 2399712 A3 20160330; EP 2399712 B1 20161214**; CA 2743823 A1 20111222; CN 102294426 A 20111228; CN 102294426 B 20140730; DE 102010024610 A1 20111222; DE 102010024610 B4 20120216; JP 2012006080 A 20120112; JP 5250664 B2 20130731; RU 2011125158 A 20121227; RU 2483827 C2 20130610; US 2011308055 A1 20111222; US 8561275 B2 20131022

DOCDB simple family (application)

**EP 11003846 A 20110511**; CA 2743823 A 20110621; CN 201110163382 A 20110617; DE 102010024610 A 20100622; JP 2011132327 A 20110614; RU 2011125158 A 20110621; US 201113161109 A 20110615