

Title (en)
DEVICE FOR LIMITING THE DEPTH OF A CUT

Title (de)
SCHNITTITIEFENBEGRENZUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE LIMITATION D'UNE PROFONDEUR DE COUPE

Publication
EP 2780139 A1 20140924 (DE)

Application
EP 12770027 A 20120920

Priority
• DE 102011086337 A 20111115
• EP 2012068477 W 20120920

Abstract (en)
[origin: WO2013072106A1] The invention relates to a device for limiting the depth of a cut, which is to be used in portable machine tools, and comprises at least one cut-depth guide unit (14) and at least one stop unit (16) that has at least one stop element (18), said stop element having, for the purpose of limiting the depth of a cut, a movement potential relative to this cut-depth guide unit (14) along a cut-depth guide track (20) of said cut-depth guide unit (14). According to the invention, this cut-depth limiting device comprises at least one stop movement unit (22) which is provided to allow said stop element (18) a further movement potential relative to the cut-depth guide unit (14), along and/or about an axis of movement (24), at least when in a state of operation.

IPC 8 full level
B27B 9/02 (2006.01); **B27G 19/04** (2006.01)

CPC (source: EP RU US)
B27B 9/02 (2013.01 - EP RU US); **B27B 21/08** (2013.01 - EP US); **B27G 19/04** (2013.01 - EP US)

Citation (search report)
See references of WO 2013072106A1

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)
DE 102011086337 A1 20130516; CN 103945998 A 20140723; CN 103945998 B 20161123; EP 2780139 A1 20140924;
EP 2780139 B1 20150805; RU 2014123992 A 20151227; RU 2606832 C2 20170110; US 2014283396 A1 20140925; US 9623583 B2 20170418;
WO 2013072106 A1 20130523

DOCDB simple family (application)
DE 102011086337 A 20111115; CN 201280055894 A 20120920; EP 12770027 A 20120920; EP 2012068477 W 20120920;
RU 2014123992 A 20120920; US 201214355791 A 20120920