

Title (en)
POWER TOOL BRAKING DEVICE

Title (de)
WERKZEUGMASCHINENBREMSVORRICHTUNG

Title (fr)
DISPOSITIF DE FREINAGE DE MACHINE-OUTIL

Publication
EP 2686136 A1 20140122 (DE)

Application
EP 12703280 A 20120202

Priority
• DE 102011005812 A 20110318
• EP 2012051720 W 20120202

Abstract (en)
[origin: WO2012126660A1] The invention is based on a power tool braking device, in particular a handheld power tool braking device, of a portable power tool, comprising at least one braking unit (14a; 14b; 14c), which is intended for braking a movement of a working tool at least in one operating mode. It is proposed that the braking unit (14a; 14b; 14c) has at least one rolling-contact element (18a, 20a, 22a; 18b, 20b, 22b; 18c, 20c, 22c), which is intended for activating at least one braking mode of the braking unit (14a; 14b; 14c).

IPC 8 full level
B24B 23/02 (2006.01); **B24B 47/26** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)
B24B 23/02 (2013.01 - US); **B24B 23/028** (2013.01 - EP US); **B24B 47/26** (2013.01 - EP US); **B25F 5/001** (2013.01 - EP US)

Citation (search report)
See references of WO 2012126660A1

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 102011005812 A1 20120920; CN 103429385 A 20131204; CN 103429385 B 20161019; EP 2686136 A1 20140122;
EP 2686136 B1 20151007; RU 2013146367 A 20150427; US 2014124307 A1 20140508; WO 2012126660 A1 20120927

DOCDB simple family (application)
DE 102011005812 A 20110318; CN 201280013471 A 20120202; EP 12703280 A 20120202; EP 2012051720 W 20120202;
RU 2013146367 A 20120202; US 201214004543 A 20120202