

Title (en)

IMPACT TOOL PROVIDED WITH A GUIDE TIP

Title (de)

GERÄT ZUM SCHLAGEN, DAS MIT EINEM FÜHRUNGSSTUTZEN AUSGESTATTET IST

Title (fr)

OUTIL A FRAPPER EQUIPE D'UN EMBOUT DE GUIDAGE

Publication

EP 3287239 B1 20210901 (FR)

Application

EP 17182407 A 20170720

Priority

FR 1657925 A 20160825

Abstract (en)

[origin: US2018056494A1] A punching tool which comprises a body, a rod oriented in a first direction and comprising a free end configured to cooperate with the element to be punched, a guide sleeve containing a conduit extending from a first end face to a second end face and configured to rest against the part. The conduit comprises a first portion which opens at the first end face and is configured to house the body of the punching tool and to allow a translation movement of the body of the punching tool relative to the guide sleeve.

IPC 8 full level

B25D 5/00 (2006.01); **B25B 27/04** (2006.01); **B25B 31/00** (2006.01); **B25D 5/02** (2006.01)

CPC (source: EP US)

B21J 15/50 (2013.01 - US); **B25B 27/04** (2013.01 - EP US); **B25D 5/00** (2013.01 - EP US); **B25D 5/02** (2013.01 - EP US);
B25D 2250/231 (2013.01 - EP US); **B25D 2250/371** (2013.01 - EP US)

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)

EP 3287239 A1 20180228; EP 3287239 B1 20210901; FR 3055237 A1 20180302; FR 3055237 B1 20190503; US 10427285 B2 20191001;
US 2018056494 A1 20180301

DOCDB simple family (application)

EP 17182407 A 20170720; FR 1657925 A 20160825; US 201715677156 A 20170815