

Title (en)
FLAT CHISEL

Title (de)
FLACHMEISSEL

Title (fr)
BURIN PLAT

Publication
EP 3278931 A1 20180207 (DE)

Application
EP 16182279 A 20160802

Priority
EP 16182279 A 20160802

Abstract (en)
[origin: WO2018024666A1] The flat chisel (1) according to the invention has a longitudinal axis (7), a shank (2) and a sheet-like working section (5). The shank (2) has a striking surface (4) perpendicular to the longitudinal axis (7). The working section (5) has a cutting edge (3) perpendicular to the longitudinal axis (7). The cutting edge (3) has a saddle-shaped design.

Abstract (de)
Der erfindungsgemäße Flachmeißel 1 hat eine Längsachse 7, einen Schaft 2 und einen blattförmigen Arbeitsabschnitt 5. Der Schaft 2 hat eine zu der Längsachse 7 senkrechte Schlagfläche 4. Der Arbeitsabschnitt 5 hat eine zu der Längsachse 7 quer stehende Schneidkante 3. Die Schneidkante 3 ist sattelförmig ausgebildet.

IPC 8 full level
B25D 17/02 (2006.01); **B25D 3/00** (2006.01); **B28D 1/26** (2006.01)

CPC (source: EP US)
B25D 3/00 (2013.01 - EP); **B25D 17/02** (2013.01 - EP US); **B28D 1/26** (2013.01 - EP US); **E21B 10/36** (2013.01 - US); **B25D 2222/42** (2013.01 - US); **B25D 2222/72** (2013.01 - US)

Citation (applicant)
US 2900178 A 19590818 - HENRY HARRISON, et al

Citation (search report)

- [X] EP 1340595 A2 20030903 - HAWERA PROBST GMBH [DE], et al
- [X] FR 1152841 A 19580226
- [X] EP 0025418 A1 19810318 - ALUSUISSE [CH]
- [A] DE 118286 C
- [A] FR 1036343 A 19530907

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 3278931 A1 20180207; CN 109562509 A 20190402; EP 3493950 A1 20190612; EP 3493950 B1 20210310; US 11673246 B2 20230613; US 2019184539 A1 20190620; WO 2018024666 A1 20180208

DOCDB simple family (application)
EP 16182279 A 20160802; CN 201780045194 A 20170731; EP 17749169 A 20170731; EP 2017069297 W 20170731; US 201716322189 A 20170731