

Title (en)
Emergency hammer

Title (de)
Nothammer

Title (fr)
Marteau brise-vitre

Publication
EP 0845333 B1 20011010 (DE)

Application
EP 97119229 A 19971104

Priority
DE 19649520 A 19961129

Abstract (en)
[origin: EP0845333A1] The hammer comprises a handle (1) and hammer head (2) equipped with a steel point (5) for which a protective device is provided. The protective device comprises a plastics cap covering the steel point fitted on the hammer head. The cap is arranged on the hammer head by adhesion, clipping or spraying. The steel point is located within the hammer head and is supported by a weight basic body (12) loaded by a retention spring (13) arranged telescopically in a hammer head hollow space (11). The weight basic body catapults the steel point against the force of the retention spring out of the hammer head hollow space. The hammer head comprises a one-piece cast part, such as cast iron or zinc pressure casting, with a formed-on handle and an inserted steel point.

IPC 1-7
B25D 1/00; B25D 1/02

IPC 8 full level
B25D 1/00 (2006.01); **B25D 1/02** (2006.01)

CPC (source: EP)
B25D 1/00 (2013.01); **B25D 1/02** (2013.01); **B25D 2250/271** (2013.01); **B25D 2250/295** (2013.01)

Cited by
EP1101569A3; US7181798B2; DE102008026298B4; EP1757329A2; DE102007049312A1

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ES 2164976 T3 20020301; HU 220809 B1 20020528; HU 9701664 D0 19971229; HU P9701664 A2 19981130; HU P9701664 A3 19990928;
PL 185402 B1 20030530; PL 323209 A1 19980608; PT 845333 E 20020328; SI 0845333 T1 20020630; TR 199701450 A2 19991021;
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HU P9701664 A 19971017; PL 32320997 A 19971118; PT 97119229 T 19971104; SI 9730250 T 19971104; TR 9701450 A 19971128