

Title (en)
EMERGENCY HAMMER

Publication
EP 0134558 B1 19861112 (DE)

Application
EP 84109731 A 19840816

Priority
DE 3331081 A 19830829

Abstract (en)
[origin: US4882956A] An emergency hammer for smashing panes of glass is disclosed. The hammer includes a handle and a hammer head on the handle. The hammer head has a point at one end and is connected to the handle at the opposite end. The hammer head may be integrally attached to the handle. The hammer head thus protrudes a substantial length from the handle in only one direction. A protective loop of a relatively rigid and dimensionally stable material is also on the handle and extends in the same direction for covering the hand of the person grasping the handle.

IPC 1-7
B25D 1/00

IPC 8 full level
B25D 1/00 (2006.01); **B25F 1/00** (2006.01)

CPC (source: EP US)
B25D 1/00 (2013.01 - EP US); **B25F 1/00** (2013.01 - EP US)

Cited by
EP0845333A1; DE4300471A1; GB2281708A; CN108858305A; DE102007049312A1; DE202010000109U1; WO9112981A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0134558 A1 19850320; **EP 0134558 B1 19861112**; DE 3331081 A1 19850314; DE 3461257 D1 19870102; DE 8324777 U1 19831215;
US 4882956 A 19891128

DOCDB simple family (application)
EP 84109731 A 19840816; DE 3331081 A 19830829; DE 3461257 T 19840816; DE 8324777 U 19830829; US 64148084 A 19840816