

Title (en)

HYDRAULIC HAMMER

Publication

EP 0144282 B1 19880727 (DE)

Application

EP 84730117 A 19841102

Priority

DE 3339999 A 19831102

Abstract (en)

[origin: EP0144282A1] 1. An hydraulic lift hammer with a steel casing (3, 103) which completely encloses the tool formed from the drill (10, 110') and its drive unit (1, 101), with the exception of an opening for the passage of the free end of the drill, characterised in that the drive unit (1, 101) almost completely enclosed by the casing (3, 103) is mounted ((guided)) and supported inside the casing with the aid of elastic and attenuating material (4, 4', 6, 104, 104a, 106, 106a, 109).

IPC 1-7

B25D 17/12

IPC 8 full level

B25D 17/11 (2006.01); **B25D 17/12** (2006.01)

CPC (source: EP)

B25D 17/11 (2013.01)

Cited by

EP0482327A3; JPH05507031A; US5419404A; FR2783867A1; KR100562957B1; EP0922539A3; US6328116B1; WO9117870A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0144282 A1 19850612; EP 0144282 B1 19880727; AT E35929 T1 19880815; DE 3472909 D1 19880901

DOCDB simple family (application)

EP 84730117 A 19841102; AT 84730117 T 19841102; DE 3472909 T 19841102