

Title (en)

A DEVICE PERFORMING HAMMERING BY MEANS OF HYDRAULIC PRESSURE

Title (de)

HYDRAULISCHE HAMMERVERRICHTUNG

Title (fr)

DISPOSITIF DE BATTAGE, UTILISANT UNE PRESSION HYDRAULIQUE

Publication

EP 0885092 A1 19981223 (EN)

Application

EP 96924904 A 19960731

Priority

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Abstract (en)

[origin: WO9704926A1] A device generating strokes by hydraulic pressure optionally in two directions and having a to- and from moving piston (5), the travel of which is maintained in steering the hydraulic pressure by means of a reversing valve (12) to produce effect upon transverse faces formed in the piston and the opposite ends of which piston (5), work as strokes transmitting faces. Piston (5, 19) is a ring-shaped piston, in the annular space of which a cylinder space (4, 26) is formed into which at least a portion of the stroke-transmitting body (2, 22) that functions as attachment body for a tool (1) or for the target objects (25) is placed.

IPC 1-7

B25D 9/04; B25D 17/24; E21B 7/20; E02D 7/10

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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