

Title (en)
Drop-hammer.

Title (de)
Rammböhrgerät.

Title (fr)
Marteau-pilon.

Publication
EP 0388627 B1 19940406 (DE)

Application
EP 90102658 A 19900212

Priority
DE 3909567 A 19890323

Abstract (en)
[origin: EP0388627A1] Drop hammer with a striking piston (8) which is axially displaceable in a housing (1) and whose forward and return movement is controlled by a control sleeve (3), engaging in a cylinder space (9) of the striking piston (8) and connected to a supply hose (10), and by one or more corresponding control ports (11) in the striking piston (8), in which arrangement the control sleeve (3) is acted upon both axially and in a rotary manner, has axial and rotary stops (14, 18) and is guided in a rotatable and axially displaceable manner in a guide sleeve (5) arranged at the rear end of the housing (1). <IMAGE>

IPC 1-7
E21B 11/02

IPC 8 full level
E21B 4/14 (2006.01); **E21B 11/02** (2006.01)

CPC (source: EP US)
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