

Title (en)
DEVICE FOR DRILLING HOLES IN FLAT FORMATION INTO ROCK

Publication
EP 0113837 B1 19860604 (DE)

Application
EP 83111854 A 19831126

Priority
DE 3246591 A 19821216

Abstract (en)
[origin: EP0113837A1] 1. Device having a hammer carriage (2) guided on a mounting (9), on which carriage a plurality of hammer drills (1a, 1b, 1c) arranged in parallel are guided movably in the direction of their longitudinal axes, characterised in that the hammer drills (1=1a, 1b, 1c) are each connected with the hammer carriage (2) through a hydraulic cylinder (7=7a, 7b, 7c), and in that there is conduit connection (27, 28) at least - in the pressure force transmission from the hammer carriage (2) to each respective hammer drill (1) - between the pressure-stressed cylinder chamber (7') of each hydraulic cylinder (7) and the corresponding cylinder chamber (7') of the other hydraulic cylinders.

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E21C 25/58

IPC 8 full level
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CPC (source: EP)
B28D 1/14 (2013.01); **B28D 7/005** (2013.01)

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DE 3246591 A1 19840620; EP 0113837 A1 19840725; EP 0113837 B1 19860604; FI 78159 B 19890228; FI 78159 C 19890612; FI 834325 A0 19831125; FI 834325 A 19840617

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