

Title (en)
PAVING STONE OR BRICK SPLITTING DEVICE

Publication
EP 0102519 B1 19861001 (DE)

Application
EP 83107517 A 19830729

Priority
DE 3232857 A 19820903

Abstract (en)
[origin: EP0180127A2] 1. Paving stone and brick splitting device, in which at least two top tools (10) oscillating in a framework (12), and which operate in conjunction with two correspondingly arranged bottom tools, and where the drive of the top tools (10) is hydraulic, and where the top and bottom tool include several individual splitting wedges (38 to 40) which can be moved about in relation to one another, and which for preference are hydraulically chocked, and by a working table (14) chocked in flexibly moveable fashion in the direction of the splitting in the frame (12) with a slit-shaped opening (36) for the passing through of the bottom tools (16) of such a kind, that the working table (14) is moved downwards during splitting of the stone or brick and after splitting is moved, correspondingly to the backwards movement of the top tools (10), back into its upper initial position, so that the bottom tools (16) lie under the working surface of the working table (14), whereby the top (10) and bottom (16) tools arranged against one another in the frame (12) are arranged against one another at any time and the top tools (10) show a common linear bearing (18) to the sides facing one another.

IPC 1-7
B28D 1/26

IPC 8 full level
B28D 1/22 (2006.01); **B28D 1/26** (2006.01); **F15B 21/12** (2006.01)

CPC (source: EP)
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Citation (examination)
EP 0065276 A2 19821124 - PORSFELD FRIEDHELM

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EP 0180127 A2 19860507; EP 0180127 A3 19860917; EP 0180127 B1 19881228; AT E22543 T1 19861015; AT E39430 T1 19890115; DE 3232857 A1 19840308; DE 3232857 C2 19860116; DE 3366603 D1 19861106; DE 3378749 D1 19890202; EP 0102519 A1 19840314; EP 0102519 B1 19861001

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