

Title (en)

Method for soil and stoneworking and hydraulic impact tool

Title (de)

Verfahren zur Durchführung von Erd- oder Gesteinsarbeiten und hydraulisches Schlagwerk

Title (fr)

Procédé pour travailler le sol et des pierres et outil de percussion hydraulique

Publication

EP 1157787 B1 20030702 (DE)

Application

EP 00116974 A 20000808

Priority

DE 10024505 A 20000518

Abstract (en)

[origin: EP1157787A1] The method employs two or more simultaneously actuated driven working pistons (AK1,2) to apply equi-directional impacts to an anvil (10). All working pistons have independent control, and are mainly operated with the same impact frequencies. One piston may act as control piston and act with a second one. Alternatively, one working piston acts with a control piston (SK1), which also actuates a second working piston.

IPC 1-7

B25D 9/14

IPC 8 full level

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CPC (source: EP)

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Cited by

CN109414809A; CN100410025C; US7464635B2; EP2069602A4; EP2704880A4; AU2012251138B2; WO03074834A1; WO03039814A1; US9016396B2; US9937613B2

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