

Title (en)

Hydraulic stone grab with means to incite additional functions

Title (de)

Hydraulischer Steingreifer mit Mitteln für Nebenfunktionen

Title (fr)

Grappin hydraulique de briques avec des moyens pour des fonctions additionnelles

Publication

EP 1386878 A1 20040204 (EN)

Application

EP 03077162 A 20030710

Priority

NL 1021187 A 20020731

Abstract (en)

To adjust a hydraulically actuated stone grab (1) to stone packets of different dimensions, locking pins (13) have to be operated by auxiliary cylinders (12). To operate the auxiliary cylinders (12), a switching mechanism, comprising cam operated valves (5,6), is installed in the grab impression to that the hydraulic fluid is sent to the auxiliary cylinders (12) or to the hydraulic clamping cylinder (9). <IMAGE>

IPC 1-7

B66C 1/44

IPC 8 full level

B66C 1/44 (2006.01)

CPC (source: EP)

B66C 1/447 (2013.01)

Citation (search report)

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