

Title (en)
FEEDING DEVICES IN AN ABRASIVE BLASTING MACHINE

Publication
EP 0100944 B2 19920415 (DE)

Application
EP 83107193 A 19830722

Priority
CH 490482 A 19820816

Abstract (en)
[origin: EP0100944A2] 1. Conveyor means for a centrifugal blasting machine for cylinder blocks or similar workpieces with at least one blasting chamber and with a loading and unloading station, in which the conveyor means (2, 50) has workpiece reception means (9), each mounted in two opposite supports (7, 7a, 7b) and is rotatable about a rotation axis (13), whilst there is at least one clamping device (11), characterized in that a workpiece holder (10) connecting one of the two supports (7, 7a, 7b) is provided, that the clamping device (11) has at least one clamping shoe (16) located on a pivoted lever (15) and tensioned by means of a force accumulator (18, 18a), said clamping shoe pressing the workpiece or workpieces (3) against the workpiece holder (10), the pivoted lever (15) having at least one working surface (20) on which, at the loading and unloading station, acts an actuator (22) for raising the clamping shoe (16).

IPC 1-7
B24C 3/08

IPC 8 full level
B24C 3/08 (2006.01)

CPC (source: EP)
B24C 3/083 (2013.01)

Cited by
KR100716925B1; CN103753408A; CN111673624A; GB2202552A; DE3309619A1; EP0173802A1; US4662125A; GB2315252A; US5941678A; GB2315252B

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EP 0100944 A2 19840222; EP 0100944 A3 19851023; EP 0100944 B1 19871014; EP 0100944 B2 19920415; DE 3374049 D1 19871119; ES 524420 A0 19840716; ES 8406056 A1 19840716

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EP 83107193 A 19830722; DE 3374049 T 19830722; ES 524420 A 19830726