

Title (en)  
FEEDING DEVICES IN AN ABRASIVE BLASTING MACHINE

Publication  
**EP 0100944 B1 19871014 (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  
CN103753408A; KR100716925B1; CN111673624A; GB2202552A; DE3309619A1; EP0173802A1; US4662125A; GB2315252A; US5941678A; GB2315252B

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