Title (en)

CLEANING MACHINE FOR CASTINGS

Publication

EP 0023999 B1 19830309 (DE)

Application

EP 80104424 A 19800728

Priority

DE 2931578 A 19790803

Abstract (en)

[origin: US4319624A] A machine for the blast cleaning of castings has a drum with a top opening through which abrasive from overhead abrasive throwing wheels is directed onto castings in the drum. The drum is oscillated about its axis through an angle of about 120 DEG and has two floor parts with an angle somewhat less than this between them. Oscillation of the drum makes for tumbling of the casting resting on the floor. The wall of the drum, in addition to the floor parts, has inwardly sloping parts next to the opening. The wall is made up of bars wedge-joined to support rings, sound being absorbed by rubber strips between them and the rings.

IPC 1-7

B24C 3/26

IPC 8 full level

B24C 3/26 (2006.01)

CPC (source: EP US)

B24C 3/266 (2013.01 - EP US)

Cited by

EP0161814A3

Designated contracting state (EPC) FR GB IT SE

DOCDB simple family (publication)

EP 0023999 A1 19810218; EP 0023999 B1 19830309; DE 2931578 A1 19810219; DE 2931578 C2 19831124; US 4319624 A 19820316

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