

Title (en)  
SEPARATING DEVICE FOR VIBRATORY FINISHING MACHINES

Publication  
**EP 0018023 B1 19830504 (DE)**

Application  
**EP 80200204 A 19800304**

Priority  
DE 2912125 A 19790327

Abstract (en)  
[origin: EP0018023A1] 1. A separating device for low-pressure vibratory grinding machines comprising an annular working container (2), consisting of a movable run-up ramp, which is disposed in the working container (2), and an elevated sieving zone, which run-up ramp (3/13) when in mch> position of rest mch< is disposed below the revolving contents of the container and when in mch> operative position mch< extends as far as to the leading edge of the sieving zone disposed above the revolving contents of the container and when it has assumed the mch> operative position mch< temporarily forms an overflow edge (4, 14), which protrudes above the surface of the revolving contents of the container and extends substantially transversely to the direction of travel, characterized in that the sieve (5, 15) of the sieving zone is also movably arranged and its leading edge is adapted to be moved to the exposed overflow edge (4, 14).

IPC 1-7  
**B24B 31/06**

IPC 8 full level  
**B24B 31/06** (2006.01); **B24B 31/073** (2006.01)

CPC (source: EP)  
**B24B 31/073** (2013.01)

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0018023 A1 19801029; EP 0018023 B1 19830504**; AT E3189 T1 19830515; DE 2912125 A1 19801002; DE 3062927 D1 19830609

DOCDB simple family (application)  
**EP 80200204 A 19800304**; AT 80200204 T 19800304; DE 2912125 A 19790327; DE 3062927 T 19800304