

Title (en)  
Rotary press

Title (de)  
Rundlaufpresse

Title (fr)  
Presse rotative

Publication  
**EP 1666237 A2 20060607 (DE)**

Application  
**EP 05021998 A 20051008**

Priority  
DE 102004051006 A 20041020

Abstract (en)  
Rotary press comprises a rotor rotatably driven about a vertical axis. The rotor exhibits a die plate and upper and lower punches, and press station(s). It has compact-acting mechanism, which act upon compacts or parts of compact, which adhere to the pressing surface or which eliminates or prevents an adherence of a compact or parts of compact to the pressing surface of the upper punch, respectively, during the return stroke. Rotary press comprises a rotor rotatably driven about a vertical axis. The rotor exhibits a die plate and upper and lower punches, which are vertically guided in guides of the rotor working together with die holes in a die plate; and press station(s), which exhibits upper and lower pressures passed by the punches and through which the punches are moved towards the die hole to compress the material in the die hole. It has compact-acting mechanism, which act upon compacts or parts of compact, which adhere to the pressing surface or which eliminates or prevents an adherence of a compact or parts of compact to the pressing surface of the upper punch, respectively, during the return stroke.

IPC 8 full level  
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Citation (applicant)  
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