

Title (en)
ROTARY TABLETTING MACHINE

Publication
EP 0417406 B1 19930922 (DE)

Application
EP 90111313 A 19900615

Priority
DE 3930127 A 19890909

Abstract (en)
[origin: EP0417406A2] The rotary tabletting machine has, mounted rotatably in a housing (30), a matrix disc (6), in which the top rams and bottom rams are guided. Of these, the top rams (12) are controlled in a cam ring (14) which is rotationally movably mounted in relation to the housing (30) and the drive shaft (4) and interacts with a measuring device (28, 42), with which its torque is to be measured. As a result, the frictional resistance of the rams during rotation of the matrix disc can be constantly established or monitored and, depending upon this, the supply of lubricants can be controlled. <IMAGE>

IPC 1-7
B30B 11/08; B30B 15/14

IPC 8 full level
B30B 11/00 (2006.01); **B30B 11/08** (2006.01); **B30B 15/00** (2006.01); **B30B 15/14** (2006.01)

CPC (source: EP US)
B30B 11/005 (2013.01 - EP US); **B30B 15/0094** (2013.01 - EP US)

Cited by
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EP 0417406 A2 19910320; EP 0417406 A3 19910828; EP 0417406 B1 19930922; AT E94808 T1 19931015; DE 3930127 A1 19910321;
DE 3930127 C2 19911114; DE 59002827 D1 19931028; US 5071336 A 19911210

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