

Title (en)  
Tablet press

Title (de)  
Tablettenpresse

Title (fr)  
Presse pour comprimés

Publication  
**EP 2712726 B1 20180103 (DE)**

Application  
**EP 12186386 A 20120927**

Priority  
EP 12186386 A 20120927

Abstract (en)  
[origin: EP2712726A1] The press (1) has an electric machine (3) i.e. permanent-magnet synchronous motor, for driving a pressing rotor (2), and comprising a rotor (5) and a stator that is provided with multiple segments, where the stator is a primary part of the electric machine. The electric machine is mechanical-rigidly coupled with the pressing rotor without shafts, and comprises a disk-shaped air gap and a cylindrical air gap. The segments consist of electrical terminals and are circularly arranged. The pressing rotor and the rotor comprise a common bearing (14).

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

CPC (source: EP)  
**B30B 11/08** (2013.01); **B30B 15/0023** (2013.01)

Citation (examination)  
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