

Title (en)

Compression punch of a powder material with a non-adhesive surface and press provided with such a punch

Title (de)

Punze zur Kompression eines pulverförmigen Materials mit nicht haftender Oberfläche, und Presse mit einer solchen Punze

Title (fr)

Poinçon de compression d'une matière pulvérulente à surface anti collante et presse équipée d'un tel poinçon

Publication

EP 2431165 B1 20130417 (FR)

Application

EP 10305986 A 20100915

Priority

EP 10305986 A 20100915

Abstract (en)

[origin: EP2431165A1] Punch for compressing a powder material for a tablet press, comprises a preformed active part intended to contact the material to compress, where the active part is made in a material on the surface of which the radicals are grafted by covalent bond comprising molecular groups having anti-adhesive effect. An independent claim is included for compacting press comprising dies for shaping tablets and punches compressing the powder material forming the tablets.

IPC 8 full level

B30B 15/06 (2006.01); **C25D 9/02** (2006.01)

CPC (source: EP)

B30B 15/065 (2013.01); **C25D 9/02** (2013.01)

Cited by

EP3150747A1; CN108350597A; WO2013050664A1; WO2017055126A3; US10501861B2

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