

Title (en)
Press roll

Title (de)
Presswalze

Title (fr)
Rouleau de presse

Publication
EP 1862588 B1 20101124 (DE)

Application
EP 07101632 A 20070202

Priority
DE 102006025298 A 20060531

Abstract (en)
[origin: EP1862588A1] In a pressing roller for a fibrous sheet processing machine comprising a rotating roller casing (1), supported on supporting element(s) (3) of a stationary carrier (2), the bearing surface of the supporting element (contacting the the roller casing interior) being lubricated, at least a section of the bearing surface and/or the roller casing interior surface includes micropockets (4). An independent claim is included for the production of the micropockets (4) as above, by incorporation into the surface using a laser or etching procedure.

IPC 8 full level
D21F 3/02 (2006.01)

CPC (source: EP)
D21G 1/022 (2013.01)

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DOCDB simple family (publication)
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