

Title (en)
PRESS HARDENING TOOL

Title (de)
PRESSHÄRTWERKZEUG

Title (fr)
OUTIL DE TRAITEMENT À LA PRESSE

Publication
EP 2744609 B1 20150708 (DE)

Application
EP 12741342 A 20120801

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Abstract (en)
[origin: WO2013023906A1] The invention relates to a press hardening tool having a shaping surface (2) that is used to shape a blank. The shaping surface (2) of the tool (1) is micro-structured at least in some areas by micro-recesses (3) introduced into the shaping surface (2). In said areas, the contact surface between the shaping surface (2) of the tool (1) and the surface of a blank is limited to the surface portions (4) located between the recesses (3) of the forming surface (2) and raised with respect to the recesses (3).

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