

Title (en)

Iron sole with a surface blast-treated with microspheres

Title (de)

Bügeleisensohle mit einer, mit Mikrokugeln , gestrahlten Oberfläche

Title (fr)

Semelle de fer à repasser microbillee

Publication

EP 1114889 B1 20041006 (FR)

Application

EP 00420262 A 20001220

Priority

FR 9916688 A 19991229

Abstract (en)

[origin: EP1114889A1] The working surface (1) of steel or stainless steel soleplate (2) is composed of crystal grains that are deformed by compression, applied perpendicular to the surface. The dislocation per unit volume is 40% greater on the surface than that in the interior of soleplate. An Independent claim is also included for process of treating metal soleplate.

IPC 1-7

D06F 75/38

IPC 8 full level

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CPC (source: EP US)

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