

Title (en)

Clothes iron sole

Title (de)

Bügeleisensohle

Title (fr)

Semelle de fer à repasser

Publication

EP 0869215 B1 20040714 (EN)

Application

EP 98200975 A 19980324

Priority

ES 9700644 A 19970325

Abstract (en)

[origin: EP0869215A1] The invention refers to a process to manufacture a clothes iron sole, that comprises: a molded aluminum base (1) in which a heating resistor (2) is inlaid, the base (1) including steam outlet holes (3); and a plate that constitutes a sliding surface of the sole and that is connected to the base (1). The process comprises: a first step, in which a laminated iron plate (4, 4') is coated with an enamel coating as of an enamel frit that is vitrified, the vitrification of the enamel being carried out at a temperature between 700oC and 900oC; and a second step, in which the plate (4, 4') coated with the enamel is connected to the base (1). The invention also refers to the sole. <IMAGE>

IPC 1-7

D06F 75/38

IPC 8 full level

D06F 75/38 (2006.01)

CPC (source: EP)

D06F 75/38 (2013.01)

Citation (examination)

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