

Title (en)
ELECTRIC IRON

Title (de)
ELEKTRISCHES BÜGELEISEN

Title (fr)
FER A REPASSER ELECTRIQUE

Publication
EP 0754256 B1 19980304 (DE)

Application
EP 95915171 A 19950329

Priority
• DE 4411790 A 19940406
• EP 9501177 W 19950329

Abstract (en)
[origin: US5749165A] An electric pressing iron in which a plate-shaped soleplate made of an aluminum material with a low silicon content is bonded to the iron body by a temperature-resistant adhesive, wherein the surface of the soleplate is provided with a hard and wear-resistant aluminum oxide coating. Because the soleplate is made of an aluminum material with a low silicon content, anodizing produces an aluminum oxide coating of a particularly uniform coloring, with a temperature-resistant as well as corrosion- and scratch-resistant ironing surface that affords particular economy of manufacture.

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D06F 75/38

IPC 8 full level
D06F 75/20 (2006.01); **D06F 75/38** (2006.01)

CPC (source: EP US)
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