

Title (en)
ELECTRIC IRON

Title (de)
ELEKTRISCHES BÜGELEISEN

Title (fr)
FER A REPASSER ELECTRIQUE

Publication
EP 1078120 A1 20010228 (FR)

Application
EP 99918046 A 19990511

Priority
• FR 9901117 W 19990511
• FR 9806443 A 19980512

Abstract (en)
[origin: FR2778679A1] The electric iron, having a sole plate heated by a heating resistance (2), a control unit (4) and sensor (5), incorporates a safety system (10) comprising an electronic module (9) which receives information from a management system (6) on the closure of the heating resistance feed circuit (2). The module then calculates the total of feed times and opens the circuit to the resistance when the total duration is below a predetermined threshold value.

IPC 1-7
D06F 75/26

IPC 8 full level
D06F 75/26 (2006.01)

CPC (source: EP US)
D06F 75/26 (2013.01 - EP US)

Citation (search report)
See references of WO 9958754A1

Designated contracting state (EPC)
BE CH DE ES GB IT LI NL PT SE

DOCDB simple family (publication)
FR 2778679 A1 19991119; FR 2778679 B1 20020118; CN 1201045 C 20050511; CN 1309732 A 20010822; DE 69903280 D1 20021107; DE 69903280 T2 20031204; EP 1078120 A1 20010228; EP 1078120 B1 20021002; ES 2184442 T3 20030401; TR 200100108 T2 20010723; US 6649882 B1 20031118; WO 9958754 A1 19991118

DOCDB simple family (application)
FR 9806443 A 19980512; CN 99808512 A 19990511; DE 69903280 T 19990511; EP 99918046 A 19990511; ES 99918046 T 19990511; FR 9901117 W 19990511; TR 200100108 T 19990511; US 70011001 A 20010322