

Title (en)
ELECTRIC STEAM IRON

Publication
EP 0047695 B1 19840215 (FR)

Application
EP 81401359 A 19810828

Priority
FR 8019492 A 19800910

Abstract (en)
[origin: ES8206699A1] An electric steam iron is provided with an auxiliary water injection device to obtain an instantaneous surplus of steam. The point of auxiliary injection (6) is located directly above a boss (3) into which a resistor type heating element (2) is cast. The boss has a planar top surface which is sloped in a direction towards a main vaporization chamber (4). The thickness of the boss between the heating element and its top surface is reduced to effect a rapid vaporization of the injected water.

IPC 1-7
D06F 75/18

IPC 8 full level
D06F 75/18 (2006.01)

CPC (source: EP US)
D06F 75/18 (2013.01 - EP US)

Cited by
CN105408687A; CN107208877A; CN113266809A

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

DOCDB simple family (publication)
EP 0047695 A1 19820317; EP 0047695 B1 19840215; CA 1168688 A 19840605; DE 3162303 D1 19840322; ES 505085 A0 19820816; ES 8206699 A1 19820816; FR 2489859 A1 19820312; FR 2489859 B1 19830826; GR 74638 B 19840629; US 4414766 A 19831115

DOCDB simple family (application)
EP 81401359 A 19810828; CA 384959 A 19810901; DE 3162303 T 19810828; ES 505085 A 19810831; FR 8019492 A 19800910; GR 810165932 A 19810902; US 29837281 A 19810901