

Title (en)  
Steam iron

Title (de)  
Dampfbügeleisen

Title (fr)  
Fer à repasser à vapeur

Publication  
**EP 0694646 B1 20000524 (FR)**

Application  
**EP 95401636 A 19950707**

Priority  
FR 9408865 A 19940718

Abstract (en)  
[origin: EP0694646A1] The iron has a heated sole plate (11) with steam outlets (12) and a steam chamber (14) linked to a water reservoir (17). It incorporates a pump (20) which extracts a portion of water from the reservoir and delivers it through a selector either to the steam chamber or to a cold water atomiser. The selector comprises a deformable membrane (56) with two valves (58, 59) linked to two apertures - an injection aperture (44) feeding the steam chamber (14), and an atomising aperture (49) feeding the atomiser - and operated by two separate buttons (62, 63). The membrane occupies a working position when either of the buttons is operated, in which one of the valves is kept closed and the other is opened.  
<IMAGE>

IPC 1-7  
**D06F 75/22**

IPC 8 full level  
**D06F 75/22** (2006.01)

CPC (source: EP US)  
**D06F 75/22** (2013.01 - EP US)

Cited by  
DE19645108C1; DE19616762A1; FR2735502A1

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

DOCDB simple family (publication)  
**EP 0694646 A1 19960131; EP 0694646 B1 20000524**; DE 69517101 D1 20000629; DE 69517101 T2 20010201; FR 2722518 A1 19960119; FR 2722518 B1 19970613; US 5526594 A 19960618

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