

Title (en)
Steam iron.

Title (de)
Dampfbügeleisen.

Title (fr)
Fer à repasser à vapeur.

Publication
EP 0433785 B1 19950215 (DE)

Application
EP 90123428 A 19901206

Priority
DE 3942347 A 19891221

Abstract (en)
[origin: EP0433785A2] In a steam iron (1) with a water reservoir (8), a steam chamber (10) with steam outlet openings (11) in the iron soleplate (2) and a first valve (9) which controls the water supply from the water reservoir (8) to the steam chamber (10), the water flow through the first valve (9) is controlled via the iron pressure force or the iron movements by the iron soleplate (2) being displaceable in relation to the first valve (9) so that the pressure ram (23) opens the valve (9). As a result of this, steam is only produced when the iron (1) is moved to and fro on the article to be ironed with a given iron pressure force. Setting the iron (1) down in the vertical position is then no longer necessary to prevent unnecessary steam outlet.
<IMAGE>

IPC 1-7
D06F 75/18

IPC 8 full level
D06F 75/18 (2006.01)

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

Cited by
CN108223391A; EP1932966A1; CN103820989A; CN102644190A; CN1070559C; FR2821368A1; US2014223973A1; US9469934B2; US7340853B2; US8099882B2; US6763620B1; WO2004009898A3; WO2008075226A1; WO02068749A1; WO9623098A1

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