

Title (en)
A steam iron

Title (de)
Dampfbügeleisen

Title (fr)
Fer à repasser à vapeur

Publication
EP 0863246 A2 19980909 (EN)

Application
EP 97203550 A 19971114

Priority
IT MI970342 A 19970218

Abstract (en)
A notably reliable steam iron (1) comprises a vaporization chamber (5) associated with a heating plate (2), a tank (4) holding water to be vaporized, a device (6) associated with the tank (4) for supplying water drop by drop and having, in the region of the vaporization chamber (5), a supply valve (7) operated by means of a movable rod (10) which is partially immersed in the tank (4) and is associated with operating means (11) on the iron (1), the tank (4) having a hole (17) in which the movable rod (10) is engaged, and a resiliently deformable diaphragm (20) fixed to the tank (4) in the region of the hole (17) and to the movable rod (10), the diaphragm (20) being intended to form a hydraulic seal in the region of the hole (17).
<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
FR2898612A1; EP1835067A1; US8615908B2

Designated contracting state (EPC)
AT DE ES FR IT

DOCDB simple family (publication)
EP 0863246 A2 19980909; EP 0863246 A3 19990217; BR 9800236 A 19990928; IT 1291714 B1 19990121; IT MI970342 A1 19980818

DOCDB simple family (application)
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