

Title (en)
Water injection device for steam iron

Title (de)
Wassereinleitvorrichtung für Dampfbügeleisen

Title (fr)
Dispositif d'injection d'eau pour fer à repasser à vapeur

Publication
EP 0665321 B1 19980708 (DE)

Application
EP 94117143 A 19941029

Priority
DE 4402683 A 19940129

Abstract (en)
[origin: EP0665321A1] A water feed unit for steam irons has a first valve (52), which is located between a water container (1) and an evaporation chamber (2). The valve (52) consists of a valve component (5) with a valve opening (7), and a valve rod (9) sealed in the valve opening (7). The rod has an oblong groove (15) and moves by means of rotating motion from the closing position into the open position and vice versa. The valve component (5) has a collar (6) which surrounds the rod (9) and has a radial opening (18). In the closed position, one end of the oblong groove (15) is located inside the collar (6) while in the open position, the groove end is connected to the collar opening (18).

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
WO2009080496A1; EP0863246A3; FR2742454A1; EP0831164A1; ES2357818A1; WO2010054995A1

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