

Title (en)
Steam iron

Title (de)
Dampfbügeleisen

Title (fr)
Fer à repasser à vapeur

Publication
EP 0866162 A3 19990217 (DE)

Application
EP 98104108 A 19980307

Priority
DE 29705092 U 19970320

Abstract (en)
[origin: US5924224A] A steam iron having a water tank, a sole-plate that defines a steam chamber, a drip valve that connects the water tank to the steam chamber, and an anti-drip device includes a water supply channel between the water tank and the drip valve, a valve tappet with a sealing cone, and a return spring. The anti-drip device is a one-piece molded part of elastic material formed as an elongated seal.

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)

Citation (search report)
• [Y] GB 2183257 A 19870603 - AGRUPADA INVEST OFF
• [Y] WO 9200411 A1 19920109 - STRIX LTD [GB]
• [PX] WO 9809015 A1 19980305 - PHILIPS ELECTRONICS NV [NL], et al
• [A] EP 0454048 A2 19911030 - KRUPS FA ROBERT [DE]

Cited by
DE102012207298A1; DE102012207299B3; DE102012207298B4; WO2013121329A2; WO2013121329A3

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29705092 U1 19970605; EP 0866162 A2 19980923; EP 0866162 A3 19990217; EP 0866162 B1 20021030; ES 2182162 T3 20030301; RU 2179605 C2 20020220; US 5924224 A 19990720

DOCDB simple family (application)
DE 29705092 U 19970320; EP 98104108 A 19980307; ES 98104108 T 19980307; RU 98105415 A 19980318; US 4171198 A 19980313