

Title (en)

IRON COMPRISING A PUMP FOR WATER/TEXTILE ADDITIVE MIXTURE

Title (de)

BÜGELEISEN MIT EINER PUMPE ZUM MISCHEN VON WASSER UND TEXTILHILFSMITTEL

Title (fr)

FER A REPASSER COMPORTANT UNE POMPE A MELANGE D'EAU ET D'ADJUVANT TEXTILE

Publication

EP 1248876 A1 20021016 (FR)

Application

EP 01903945 A 20010115

Priority

- FR 0100112 W 20010115
- FR 0000874 A 20000120

Abstract (en)

[origin: WO0153595A1] The invention concerns an iron comprising a water reservoir (5), a textile additive reservoir (12), and a pump (15) comprising a mixing chamber (20) capable of sucking into the mixing chamber a dose of water and a dose of additive via an additive proportioning tap (34), so as to produce in the mixing chamber a diluted additive solution, and of conveying said solution towards a sprayer (16). The invention is characterised in that the pump (15) is of the piston type mobile in a body (18) and defining the mixing chamber (20) which emerges into the water reservoir (5) via a non-return valve, and said pump (15) also serves as additive proportioning tap (34).

IPC 1-7

D06F 75/14; **D06F 75/22**

IPC 8 full level

D06F 75/14 (2006.01); **D06F 75/22** (2006.01)

CPC (source: EP US)

D06F 75/14 (2013.01 - EP US); **D06F 75/22** (2013.01 - EP US)

Citation (search report)

See references of WO 0153595A1

Cited by

DE102005039987A1

Designated contracting state (EPC)

ES FR

DOCDB simple family (publication)

WO 0153595 A1 20010726; EP 1248876 A1 20021016; EP 1248876 B1 20040915; ES 2225476 T3 20050316; FR 2804137 A1 20010727; FR 2804137 B1 20030704; MX PA02006036 A 20040823; RU 2002122336 A 20040320; RU 2256733 C2 20050720; TW 499525 B 20020821; US 2003056406 A1 20030327; US 6671985 B2 20040106

DOCDB simple family (application)

FR 0100112 W 20010115; EP 01903945 A 20010115; ES 01903945 T 20010115; FR 0000874 A 20000120; MX PA02006036 A 20010115; RU 2002122336 A 20010115; TW 90101531 A 20010120; US 18147202 A 20020718