

Title (en)

Combined clothes washing and drying machine

Title (de)

Kombinierte Maschine zum Waschen und Trocknen von Wäsche

Title (fr)

Machine combinée pour le lavage et le séchage du linge

Publication

EP 1302586 A1 20030416 (EN)

Application

EP 02017454 A 20020805

Priority

IT PN20010070 A 20011010

Abstract (en)

Combined clothes washing and drying machine, possibly of the recirculating type, comprising a tub, a rotating drum holding the clothes to be washed, and supplied with water from the mains via electromagnetic valves, a detergent/additive dispenser and a conduit provided with a siphon, said tub being connected to a circuit comprising a condenser, air circulating means and means for heating the drying air. The condenser is connected to the tub of the machine through a further circuit comprising a pump, for the water needed to cool the condenser. Preferably, the circuit for the condenser cooling water is connected downstream of the lint filter of the machine. The cooling water for the condenser is supplied into the tub via said electromagnetic valves, at least one of which is energized recurrently. <IMAGE>

IPC 1-7

D06F 58/24; **D06F 25/00**

IPC 8 full level

D06F 25/00 (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)

D06F 25/00 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Citation (search report)

- [YA] GB 2172977 A 19861001 - HOTPOINT LTD
- [Y] GB 1526095 A 19780927 - LICENTIA GMBH
- [A] FR 2711153 A1 19950421 - ESSWEIN SA [FR]
- [A] EP 0252323 A2 19880113 - ZANUSSI A SPA INDUSTRIE [IT]
- [A] EP 0816549 A2 19980107 - CANDY SPA [IT]

Cited by

EP2241663A1; EP1657341A3; EP1715095A1; ITTO20130999A1; CN111021009A; EP1584729A1; CN100453728C; EP3124668A1; AU2016204988B2; EP2439329A1; EP2149635A1; WO2006009364A1; WO2015083061A1; EP2075362A1; US8122547B2; EP3077587B1; EP2559805B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1302586 A1 20030416; **EP 1302586 B1 20091202**; AT E450647 T1 20091215; DE 60234564 D1 20100114; ES 2334013 T3 20100304; IT PN20010070 A1 20030410

DOCDB simple family (application)

EP 02017454 A 20020805; AT 02017454 T 20020805; DE 60234564 T 20020805; ES 02017454 T 20020805; IT PN20010070 A 20011010