

Title (en)

Dishwashing machine with drying fan

Title (de)

Geschirrspülmaschine mit einem Gebläse zum Trocknen

Title (fr)

Machine à laver la vaisselle avec ventilateur de séchage

Publication

EP 0721762 A1 19960717 (EN)

Application

EP 96100564 A 19960116

Priority

IT TO950021 A 19950116

Abstract (en)

A dishwashing machine is described, comprising a fan (12) to inhale from the washing chamber of the machine the air full of steam created by the washing of the crockery, and a hollow body (7) connected to said fan (12) for favouring the condensation of the steam contained in said air. According to the invention, means (7A) are provided to bring again in circulation some of the air that has already flown at least one time in said hollow body (7), so as to practically obtain a closed air circulation circuit. <IMAGE>

IPC 1-7

A47L 15/48

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/486 (2013.01)

Citation (search report)

- [X] FR 2491322 A1 19820409 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] CH 683819 A5 19940531 - ELECTROLUX AG
- [A] FR 2173824 A1 19731012 - CHALECTRO [FR]
- [A] US 3170743 A 19650223 - MARTINIAK LEONARD J
- [A] US 3908681 A 19750930 - SCHIMKE THOMAS O, et al
- [AD] EP 0556773 A1 19930825 - MERLONI ELETTRODOMESTICI SPA [IT]
- [A] FR 2117860 A3 19720728 - MIELE & CIE [DE]

Cited by

US10295256B2; KR101122830B1; CN100417363C; EP1055389A3; KR101122837B1; FR2924592A1; US6170166B1; EP2180817A4; USRE40123E; WO2020120032A1; WO2005009197A1; WO2010091159A3; WO2015107474A1; EP3998009A1; WO2013042036A1; EP3000377A1; US8696824B2; EP3020319A1; US9907450B2

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

EP 0721762 A1 19960717; EP 0721762 B1 20020717; DE 69622289 D1 20020822; DE 69622289 T2 20030327; ES 2179895 T3 20030201; IT 1280784 B1 19980211; IT TO950021 A0 19950116; IT TO950021 A1 19960716

DOCDB simple family (application)

EP 96100564 A 19960116; DE 69622289 T 19960116; ES 96100564 T 19960116; IT TO950021 A 19950116