

Title (en)

Laundry handling machine, to perform washing and drying.

Title (de)

Waschmaschine mit Trockner.

Title (fr)

Machine à laver le linge avec dispositif de séchage.

Publication

EP 0059801 A1 19820915 (EN)

Application

EP 81200254 A 19810306

Priority

EP 81200254 A 19810306

Abstract (en)

Laundry handling machine, such as a combined domestic washing and drying machine, including a vat (1) housing a drum (52) holding the linen and driven (122) about its horizontal axis by a motor (114) housed in the lid (2), with the help of a toothed ring (57) provided on one of the drum sidewall (55). A blower (183) projects heated air through the vat during the drying operation and is driven by the motor also during the washing operation, thereby performing a continuous motor cooling function and avoiding uncoupling means between the motor and the blower. A rotational speed reduction arrangement is used for timing the operations. The machine also features a rinsing device based on a siphon drain tube (99).

IPC 1-7

D06F 25/00

IPC 8 full level

D06F 25/00 (2006.01)

CPC (source: EP US)

D06F 25/00 (2013.01 - EP US)

Citation (search report)

- [A] DE 2531042 A1 19760205 - PHILIPS NV
- [A] CH 470516 A 19690331 - LICENTIA GMBH [DE]
- [A] US 3568476 A 19710309 - SEYLER EMERY L
- [D] BE 858672 A 19780314 - ITT IND BELGIUM N V
- [A] DE 2724390 A1 19781130 - STANDARD ELEKTRIK LORENZ AG

Designated contracting state (EPC)

CH DE FR GB IT NL SE

DOCDB simple family (publication)

FR 2499600 A3 19820813; FR 2499600 B3 19830408; BE 892369 A 19820906; DE 3172944 D1 19860102; EP 0059801 A1 19820915; EP 0059801 B1 19851121; ES 263709 U 19821101; ES 557272 A0 19880901; ES 8802628 A1 19880901

DOCDB simple family (application)

FR 8203691 A 19820305; BE 2059616 A 19820305; DE 3172944 T 19810306; EP 81200254 A 19810306; ES 263709 U 19820305; ES 557272 A 19820305