

Title (en)

Washing and drying machine with a high air flow drying circuit.

Title (de)

Waschtrockner mit Trockenkreislauf von hohem Luftdurchsatz.

Title (fr)

Lave-linge séchant à circuit de séchage à débit d'air élevé.

Publication

EP 0669417 A1 19950830 (FR)

Application

EP 95400394 A 19950224

Priority

FR 9402195 A 19940225

Abstract (en)

The washer/drier has a drying circuit with a turbine (12), a condenser (9) and a heater, with the turbine situated below the level of the machine's chamber, so that water collected by the condenser in the drying mode is able to pass through the drying circuit. In variants of the design the drying circuit (4'') is separate from the emptying circuit (5''), with the base (7'') of the drying circuit connected to a pump (24) which is linked directly to the machine's chamber, and with both the pump and turbine driven by the same motor (13). The pipe connecting the pump to the machine's chamber is linked to the drying circuit at a point immediately adjacent to the chamber.

Abstract (fr)

Pour pouvoir, dans un lave-linge séchant, augmenter le débit d'air de séchage, on augmente les dimensions de la turbine (12) en la disposant sous la cuve de la machine (2). <IMAGE>

IPC 1-7

D06F 25/00

IPC 8 full level

D06F 25/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [A] US 2881609 A 19590414 - BRUCKEN BYRON L
- [A] WO 9012971 A1 19901101 - CIAPEM [FR]
- [A] FR 2417575 A1 19790914 - LEPPER GMBH MASCH APP [DE]

Cited by

EP0816550A1; IT201700016266A1; ITPR20130110A1; FR2750709A1; WO2017114631A1; WO2015101873A1

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