

Title (en)
COMBINED LAUNDRY WASHING AND DRYING MACHINE

Publication
EP 0252323 A3 19880706 (EN)

Application
EP 87108385 A 19870610

Priority
IT 4573686 A 19860711

Abstract (en)
[origin: EP0252323A2] A laundry washing and drying machine of the front-loading type for domestic use, comprising a tub (4) rotatably mounting a drum (9) adapted to contain the laundry during the washing and drying operations. The drying section of the machine comprises a fan (25) for directing hot air into contact with the laundry through an opening (28) in the top wall of the tub, and deflector means (34, 37, 39) for deviating the major part of the hot air flow into a first and second flow, directed respectively towards openings (38) formed in the front wall (11) of the drum and towards the loading opening (14) of the drum, a remaining part of the hot air being permitted to diffuse in a homogenous manner between the drum and the tub. The machine is also provided with means (40, 41) for maintaining a passage for the supply of the hot air to the tub in an unobstructed state.

IPC 1-7
D06F 25/00; **D06F 58/02**

IPC 8 full level
D06F 25/00 (2006.01); **D06F 39/08** (2006.01); **D06F 58/02** (2006.01)

CPC (source: EP US)
D06F 25/00 (2013.01 - EP US); **D06F 39/083** (2013.01 - EP US); **D06F 58/02** (2013.01 - EP US)

Citation (search report)
• [A] US 3108464 A 19631029 - BEHRENS CURTIS E
• [A] US 3006176 A 19611031 - BEHRENS CURTIS E
• [AD] DE 1585675 A1 19701203 - CONSTRUCTA WERKE GMBH
• [AD] FR 2217461 A1 19740906 - LICENTIA GMBH [DE]
• [A] DE 813843 C 19510917 - POENSGEN A G MASCHINENFABRIK G

Cited by
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