

Title (en)  
COMBINED LAUNDRY WASHING AND DRYING MACHINE

Publication  
**EP 0252323 B1 19910320 (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)

Cited by  
US8166782B2; EP1544341A3; EP2241663A1; EP2570544A1; DE4104760A1; EP1925716A3; CN102535091A; EP2444542A3; EP1302586A1; EP0452678A3; DE102005018044C5; EP1544341A2; WO2017186164A1; SG1111277A1; JP2018015252A; EP0380992A1; EP0390011A1; US5074131A; EP0344549A1; EP2019164A1; CN113981659A; EP1688531A1; EP2290153A3; EP2290154A3; EP3159449A1; CN107326620A; US8186185B2; US8201422B2; EP4257740A1; DE102022203313A1; WO2023036613A1

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