

Title (en)
Washing machine and deodorizing method

Title (de)
Waschmaschine und Verfahren zum Desodorieren

Title (fr)
Lave-linge et procédé de désodorisation

Publication
EP 1605091 A1 20051214 (EN)

Application
EP 05250458 A 20050128

Priority
KR 20040039314 A 20040531

Abstract (en)
A washing machine which removes offensive odour from laundry without a need to operate wash, rinse and/or dehydration modes and a method of deodorizing laundry. The washing machine includes a deodorizing tub (21) into which objects to be deodorized are placed, a duct (30) to communicate with the deodorizing tub (21) and to serve as a passage through which air containing odour particles, which are separated from the objects in the deodorizing tub (21) passes, and a deodorizing agent spray device (31a) to spray a deodorizing agent to separate the odour particles from the air passing through the duct (30). The method of deodorizing includes the separating odour particles from objects to be deodorized and removing the separated odour particles by dissolving the separated odour particles in water and then discharging the particles.

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D06F 58/20; **D06F 25/00**

IPC 8 full level
D06F 39/00 (2006.01); **D06F 25/00** (2006.01); **D06F 58/02** (2006.01); **D06F 58/20** (2006.01)

CPC (source: EP KR US)
D06F 25/00 (2013.01 - KR); **D06F 58/203** (2013.01 - EP KR US); **D06F 58/44** (2020.02 - KR); **D06F 25/00** (2013.01 - EP US)

Citation (applicant)
EP 0499029 A1 19920819 - BOSCH SIEMENS HAUSGERAETE [DE]

Citation (search report)
• [X] EP 0499029 A1 19920819 - BOSCH SIEMENS HAUSGERAETE [DE]
• [A] DE 4411810 A1 19951012 - SULZENBACHER TEXTILPFLEGE GMBH [AT]
• [A] EP 0953669 A2 19991103 - WHIRLPOOL CO [US]
• [PA] EP 1431443 A1 20040623 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

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