

Title (en)  
Washing and drying machine

Title (de)  
Wasch- und Trockenmaschine

Title (fr)  
Machine à laver et sécher le linge

Publication  
**EP 1970483 A1 20080917 (EN)**

Application  
**EP 08004387 A 20080310**

Priority  
JP 2007066568 A 20070315

Abstract (en)  
A washing and drying machine has an object to improve a drying efficiency of a laundry and reduce a drying time, and includes an outer drum (2); an inner drum (5) rotated in this outer drum and having a substantially cylindrical shape to constitute a storage chamber (10) therein; a takeout port (6) which is constituted in one end surface of a cylinder of this inner drum in an axial direction and via which the laundry is to be taken or introduced; a plurality of through holes (7) which are formed around a side surface of the cylinder of the inner drum and in the other end surface of the cylinder in the axial direction and from which water is discharged during the washing and through which circulation air for drying circulates during the drying; and a blowing regulation unit (60) which blows the air for drying into the storage chamber (10) from the side of one end or the other end of the cylinder of the inner drum (5) in the axial direction and which allows the air to flow from the through holes (7) on the other end side or from the one end side and which inhibits outflow of the air for drying from the other through holes.

IPC 8 full level  
**D06F 58/28** (2006.01)

CPC (source: EP KR US)  
**D06F 25/00** (2013.01 - EP KR US); **D06F 58/04** (2013.01 - KR); **D06F 33/70** (2020.02 - EP KR US); **D06F 34/10** (2020.02 - EP KR US); **D06F 37/04** (2013.01 - EP KR); **D06F 37/267** (2013.01 - EP KR); **D06F 58/04** (2013.01 - EP US); **D06F 58/206** (2013.01 - EP KR US); **D06F 58/46** (2020.02 - EP KR US)

Citation (applicant)

- JP H08229297 A 19960910 - SHARP KK
- JP 2006075316 A 20060323 - MATSUSHITA ELECTRIC IND CO LTD

Citation (search report)

- [A] WO 2005113879 A1 20051201 - LG ELECTRONICS INC [KR], et al
- [A] EP 0796942 A2 19970924 - TOSHIBA KK [JP]
- [A] EP 1559829 A1 20050803 - CANDY SPA [IT]
- [A] US 4621438 A 19861111 - LANCIAUX FRANCIS [US]
- [A] WO 2005040483 A1 20050506 - MIELE & CIE [DE], et al

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Designated extension state (EPC)  
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