

Title (en)
Washing-drying machine

Title (de)
Waschmaschine mit Trocknungsfunktion

Title (fr)
Machine à laver et à sécher

Publication
EP 1752575 A1 20070214 (EN)

Application
EP 06016664 A 20060809

Priority
KR 20050074560 A 20050813

Abstract (en)
A washing-drying machine comprises a cabinet (110); a tub (120) installed in the cabinet (110); a washing tub (151) rotatably arranged in the tub (120); a water supplying pipe (141) connected to the tub (120) for supplying water in order that wet air can be condensed inside the tub (120); and a circulation duct (161) arranged outside the tub (120) and having both ends connected to the tub (120), for circulating air inside the tub (120) therethrough. Accordingly, a drying efficiency is enhanced without increasing a size of the cabinet (110), and a drying time is shortened.

IPC 8 full level
D06F 25/00 (2006.01)

CPC (source: EP KR US)
D06F 25/00 (2013.01 - EP US); **D06F 58/02** (2013.01 - KR); **D06F 58/24** (2013.01 - EP KR US)

Citation (applicant)
• US 2005132757 A1 20050623 - LEE TAE H [KR], et al
• US 2856699 A 19581021 - FREY EDWARD J

Citation (search report)
• [XA] US 2004045327 A1 20040311 - KIM JAE-MYONG [KR], et al
• [XA] EP 1500739 A1 20050126 - SAMSUNG ELECTRONICS CO LTD [KR]
• [XA] EP 0485700 A1 19920520 - MERLONI ANTONIO SPA [IT]
• [XPAP] EP 1662034 A1 20060531 - SAMSUNG ELECTRONICS CO LTD [KR]

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KR20190016860A; CN110998017A; AU2018314055B2; US11053633B2; US12000080B2

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