

Title (en)  
WASHING MACHINE

Title (de)  
WASCHMASCHINE

Title (fr)  
MACHINE À LAVER

Publication  
**EP 3276070 A4 20181205 (EN)**

Application  
**EP 16767760 A 20160323**

Priority  
• JP 2015060098 A 20150323  
• CN 2016077120 W 20160323

Abstract (en)  
[origin: EP3276070A1] Disclosed is a full-automatic washing machine, including: a circulating water path (25) arranged on a side surface part of a washing and dewatering drum (21) for enabling water delivered by rotation of an impeller (23) to flow; a resinous water path forming member (26) configured to form a circulating water path (25) between the resinous water path forming member (26) and an inner circumferential wall (21a) of the washing and dewatering drum (21); a filter installation part (201) formed in the water path forming member (26); and a filter unit (27) installed on the filter installation part (201) rotatably, and configured to suck water returning to the washing and dewatering drum (21) from the circulating water path (25) and water flowing along the inner circumferential wall (21a) through a water flow generated by rotation of the impeller (23), enable water to pass, and collect lint and the like included in the passing water. The filter installation part (201) includes a lower supporting shaft (202) forming a rotating shaft of the filter unit (27) and an opening part (206) formed at a back of the lower supporting shaft (202) and communicated with an interior of the circulating water path (25).

IPC 8 full level  
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**D06F 37/12** (2013.01 - EP US)

Citation (search report)  
• [XA] JP 2000354697 A 20001226 - TOSHIBA CORP  
• [A] JP 2000334198 A 20001205 - SANYO ELECTRIC CO  
• [A] JP H11169594 A 19990629 - TOSHIBA CORP, et al  
• [A] JP 2003311085 A 20031105 - SANYO ELECTRIC CO  
• [A] JP H08323096 A 19961210 - TOSHIBA CORP  
• See references of WO 2016150383A1

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US 2018066393 A1 20180308; WO 2016150383 A1 20160929

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