

Title (en)  
Method and arrangement for achieving load balance in washing machines

Title (de)  
Verfahren und Vorrichtung zum Auswuchten in Waschmaschinen

Title (fr)  
Procédé et dispositif d'équilibrage à laver dans les machines

Publication  
**EP 0732436 B1 19991208 (EN)**

Application  
**EP 95103527 A 19950311**

Priority  
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Abstract (en)  
[origin: EP0732436A1] A method for achieving load balance in washing machines provided with a rotary drum driven by an electric motor under the control of control means, and in which a circuit is provided for measuring a physical quantity associated with information relative to the state (balanced or unbalanced) of the load in the drum, the method comprising, after the wash stage, a stage in which the drum speed is gradually increased during which the physical quantity is continuously monitored to ascertain the state of load distribution within the drum, and a stage of rapid rotational speed increase at the moment in which a state of balanced load distribution within the drum is detected. <IMAGE>

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**D06F 35/00**; **D06F 37/20**

IPC 8 full level  
**D06F 35/00** (2006.01); **D06F 37/20** (2006.01)

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Cited by  
US8590083B2; EP1783261A1; EP1548169A4; EP1760182A3; ES2134161A1; EP2112264A1; US2010011515A1; AU2007334750B2; US2014042946A1; US8955183B2; US8930031B2; US9428854B2; WO2008075987A3

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