

Title (en)  
Drum-type washing machine

Title (de)  
Trommelwaschmaschine

Title (fr)  
Machine à laver de type tambour

Publication  
**EP 2143837 B1 20120718 (EN)**

Application  
**EP 09155272 A 20090316**

Priority  
JP 2008179844 A 20080710

Abstract (en)  
[origin: EP2143837A1] A drum-type washing machine is disclosed, and during a step of peeling the laundry off rotary drum (53), controller (57) of the washing machine compares a magnitude of vibrations sensed by acceleration sensor (56) and corresponding to a rotary cycle of rotary drum (53) with another magnitude of vibrations sensed by acceleration sensor (56) and corresponding to another rotary cycle of drum (53), so that the controller (57) determines whether or not the laundry is peeled off the inner wall of drum (53). This structure allows sensing accurately the vibration of water tub (52) and also sensing more properly the status whether or not the laundry in drum (53) is peeled off.

IPC 8 full level  
**D06F 34/16** (2020.01); **D06F 35/00** (2006.01)

CPC (source: EP US)  
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Cited by  
DE102010001845A1; EP2312047A1; CN102041669A; EP2400053A1; DE102019219213B4; US8631527B2; WO2021197892A1

Designated contracting state (EPC)  
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