

Title (en)
Method for detecting and controlling the dynamic unbalance in a drum of a washing machine and washing machine that uses such method

Title (de)
Verfahren zur Detektion und zur Kontrolle einer dynamischen Unwucht in der Trommel einer Waschmaschine und Waschmaschine zur Durchführung dieses Verfahrens

Title (fr)
Procédé pour détecter et contrôler le balourd dynamique d'un tambour de machine à laver et machine à laver utilisant un tel procédé

Publication
EP 1167609 B1 20040915 (EN)

Application
EP 00113885 A 20000630

Priority
EP 00113885 A 20000630

Abstract (en)
[origin: EP1167609A1] A washing machine comprises accelerometers or optical means which are directed along a direction that is sensitive to the effect of a load which is dynamically unbalanced. Such direction is preferably a direction parallel to the axis of rotation of the drum. <IMAGE>

IPC 1-7
D06F 37/20

IPC 8 full level
D06F 33/48 (2020.01); **D06F 34/16** (2020.01); **D06F 37/20** (2006.01)

CPC (source: EP US)
D06F 33/48 (2020.02 - EP US); **D06F 34/16** (2020.02 - EP US); **D06F 2103/26** (2020.02 - EP US)

Citation (examination)
"Modeling and Experimental Assessment of Suspension Dynamics of a Horizontal-Axis Washing Maschine", Tuerkay et al., Journal of Vibration and Acoustics, Transactions of the ASME, ASME, New York, Vol. 120, April 1998, p. 534-543

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Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 1167609 A1 20020102; EP 1167609 B1 20040915; EP 1167609 B2 20070912; DE 60013791 D1 20041021; DE 60013791 T2 20050929; DE 60013791 T3 20080124; ES 2226663 T3 20050401; ES 2226663 T5 20080216

DOCDB simple family (application)
EP 00113885 A 20000630; DE 60013791 T 20000630; ES 00113885 T 20000630