

Title (en)  
Drum test method

Title (de)  
Trommeltestverfahren

Title (fr)  
Procédé de test de tambour

Publication  
**EP 2518202 A2 20121031 (EN)**

Application  
**EP 12164698 A 20120419**

Priority  
TR 201104209 A 20110429

Abstract (en)

The present invention discloses an error detection method for a washing and/or drying machine (M). Said method comprises the steps of starting the test operation (10) by means of detecting the usage of the control elements (1, 2) in a determined order and/or combination via said electronic control unit in a software manner; rotating the drum (5) firstly at a direction in a predetermined rotational speed for a predetermined time, then rotating at an opposite direction of the rotated direction (14) by means of operating the motor (4); detecting whether there is an error in the rotation of the drum (5) (15); if an error is detected, sending an error signal to the warning means (6) (17) and ending the test operation (19); if an error is not detected completing the test operation (19).

IPC 8 full level  
**D06F 33/47** (2020.01); **D06F 35/00** (2006.01); **D06F 33/42** (2020.01)

CPC (source: EP US)  
**D06F 33/47** (2020.02 - EP US); **D06F 33/42** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2103/24** (2020.02 - EP US);  
**D06F 2105/08** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US); **D06F 2105/62** (2020.02 - EP US)

Citation (applicant)  
• KR 20070056288 A 20070604 - LG ELECTRONICS INC [KR]  
• WO 2008154711 A2 20081224 - TECHINVEST LTDA [BR], et al

Cited by  
CN109778490A; CN109491361A; CN107604590A; WO2018010634A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2518202 A2 20121031**; TR 201104209 A2 20110721

DOCDB simple family (application)  
**EP 12164698 A 20120419**; TR 201104209 A 20110429