

Title (en)

Method to control the drum rotating speed of a program controlled machine for treating clothes

Title (de)

Verfahren zur Steuerung der Trommeldrehzahl einer programmgesteuerten Wäschebehandlungsmaschine

Title (fr)

Procédé pour commander la vitesse de rotation du tambour d'une machine de traitement du linge commandée par programme

Publication

**EP 1354997 B1 20060816 (DE)**

Application

**EP 03006976 A 20030327**

Priority

DE 10217009 A 20020416

Abstract (en)

[origin: EP1354997A1] The washing method has the washing program divided into successive steps, with intermediate pauses between individual rotation cycles in which the drive motor for the rotary washing drum is operated at different revs lying between a lower rev value and an upper rev value selected in dependence on the measured loading of the washing machine drum. The rev-time profile for each rotation cycle may have a trapezoidal waveform.

IPC 8 full level

**D06F 35/00** (2006.01); **D06F 33/52** (2020.01); **D06F 58/32** (2020.01)

CPC (source: EP US)

**D06F 33/52** (2020.02 - EP US); **D06F 58/32** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2105/48** (2020.02 - EP US)

Cited by

EP1447468A1; EP2607536A1; US7325422B2; EP2075362A1; US8819880B2

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DOCDB simple family (publication)

**EP 1354997 A1 20031022**; **EP 1354997 B1 20060816**; AT E336612 T1 20060915; DE 10217009 C1 20031016; DE 50304627 D1 20060928; ES 2266664 T3 20070301

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