

Title (en)

A method to detect the end of life condition of a steamer used in domestic appliances, and domestic appliance using such method

Title (de)

Verfahren zur Detektion des Lebensdauerendzustands eines in Haushaltsgeräten verwendeten Dämpfers und Haushaltshaltsgeräte mit solch einem Verfahren

Title (fr)

Procédé pour détecter la condition de fin de vie d'un vaporisateur utilisé dans des appareils domestiques et appareil domestique utilisant ledit procédé

Publication

EP 2208819 A1 20100721 (EN)

Application

EP 09150871 A 20090119

Priority

EP 09150871 A 20090119

Abstract (en)

A method for assessing the ageing or clogging of a steamer (10) used in domestic appliances comprises measuring at least one parameter associated to the heating cycle of the steamer (10), comparing such measured value to a predetermined one (St1) and providing a signal indicative of the actual working conditions of the steamer or a prediction thereof.

IPC 8 full level

D06F 33/65 (2020.01)

CPC (source: EP US)

D06F 39/40 (2024.01 - EP US); **D06F 33/65** (2020.02 - EP US)

Citation (search report)

- [E] EP 2031114 A1 20090304 - WHIRLPOOL CO [US]
- [A] EP 1889960 A2 20080220 - WHIRLPOOL CO [US]
- [A] EP 1865099 A1 20071212 - WHIRLPOOL CO [US]

Cited by

EP2402498A1; CN104802501A; EP2623662A1; US9587856B2; US9085843B2; US9328448B2; US9328449B2; US9334601B2; US9644306B2

Designated contracting state (EPC)

DE ES FR GB IT PL

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2208819 A1 20100721; **EP 2208819 B1 20110810**; ES 2367759 T3 20111108; PL 2208819 T3 20111130

DOCDB simple family (application)

EP 09150871 A 20090119; ES 09150871 T 20090119; PL 09150871 T 20090119