

Title (en)

Method for detecting a dysfunction in a laundry dryer and laundry dryer using such a method

Title (de)

Verfahren zur Erkennung unzulässiger Betriebszustände in einem Warmluft-Wäschetrockner sowie Wäschetrockner mit einem solchen Erkennungsverfahren

Title (fr)

Procédé pour détecter un dysfonctionnement dans un sèche linge sèche linge utilisant un tel procédé

Publication

EP 0889155 B1 20030514 (DE)

Application

EP 98110697 A 19980610

Priority

DE 19728197 A 19970702

Abstract (en)

[origin: EP0889155A1] Detecting unacceptable operating conditions in a hot air laundry dryer (1) with a laundry drum (7) comprises recording the temperature of the supply air current above the supply air heater (19) and before the drum (7) periodically. A difference value or a gradient is created from two successively recorded values and compared to a preset difference value. When the newly created difference value is greater in absolute terms than the preset difference value, a counting value is raised by a step and this value is compared with a preset counting value. When the actual value is greater than the preset value, the heating of the dryer is switched off and/or an operating condition display is activated.

IPC 1-7

D06F 58/28

IPC 8 full level

D06F 58/50 (2020.01); **D06F 58/38** (2020.01)

CPC (source: EP US)

D06F 58/50 (2020.02 - EP US); **D06F 37/42** (2013.01 - EP US); **D06F 58/38** (2020.02 - EP US); **D06F 2103/08** (2020.02 - EP US); **D06F 2103/32** (2020.02 - EP US); **D06F 2103/42** (2020.02 - EP US); **D06F 2105/28** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

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