

Title (en)
SAFETY DEVICE FOR LAUNDRY DRIER

Publication
EP 0312072 B1 19930317 (EN)

Application
EP 88117066 A 19881013

Priority
IT 4574687 A 19871014

Abstract (en)
[origin: EP0312072A1] A safety device for a laundry drier adapted to cut the electric power supply to the machine in case of insufficient or totally absent drying air circulation due to clogging of the filter (14) and/or stoppage of the electric motor (23) of the blower (9) and the drum (5) caused by failure or functional defects of the motor. The safety device comprises control means (18,37,19; 44,37,19; 48) connected to the heater element (13) and to the protection thermostat (15) of the machine for controlling the power supply to the machine or the interruption thereof as a function of the reset time of the protection thermostat (15) after the response temperature of the thermostat has been attained.

IPC 1-7
D06F 58/28

IPC 8 full level
D06F 58/28 (2006.01)

CPC (source: EP US)
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D06F 2103/38 (2020.02 - EP US); **D06F 2103/44** (2020.02 - EP US); **D06F 2105/28** (2020.02 - EP US); **D06F 2105/62** (2020.02 - EP US)

Cited by
US8955232B2; DE102007042060B4; US2010000118A1; DE102007062070B4; EP0889155A1; CN101818446A; US2011030238A1;
EP0512940A1; EP0371263A1; DE4337735A1; DE4337735C2; DE19704213C1; DE102007062069B4; DE4034274A1; EP0483731A3;
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