

Title (en)  
Safety device for laundry drier.

Title (de)  
Sicherheitsvorrichtung für einen Wäschetrockner.

Title (fr)  
Dispositif de sécurité pour sèche-linge.

Publication  
**EP 0312072 A1 19890419 (EN)**

Application  
**EP 88117066 A 19881013**

Priority  
IT 4574687 A 19871014

Abstract (en)  
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)  
**D06F 37/42** (2013.01 - EP US); **D06F 34/08** (2020.02 - EP US); **D06F 58/50** (2020.02 - EP US); **D06F 2103/32** (2020.02 - EP US); **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)

Citation (search report)  
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• [X] US 3109717 A 19631105 - CLAPP DANIEL E

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