

Title (en)

PROCESS FOR AVOIDING HEAT DAMAGE TO THE MOTOR OF AN EMERGENCY SMOKE EXTRACTOR VENTILATOR, AND APPARATUS FOR THE REALIZATION OF THAT PROCESS

Publication

EP 0055665 B1 19841128 (FR)

Application

EP 81402059 A 19811223

Priority

FR 8027915 A 19801231

Abstract (en)

[origin: ES8300955A1] A protective cover for an exhaust fan motor or the like actuatable to withdraw the same by normally restrained positive pressure from the motor upon the monitoring of hot fumes representing a fire, thereby to expose the motor to a cooling environment little different from or substantially the same as that of its normal operation.

IPC 1-7

A62C 3/14; **F24F 7/02**

IPC 8 full level

A62C 3/00 (2006.01); **F04D 29/58** (2006.01); **F24F 7/007** (2006.01); **F24F 7/02** (2006.01)

CPC (source: EP US)

A62C 3/14 (2013.01 - EP US); **F24F 7/025** (2013.01 - EP US); **F24F 11/34** (2017.12 - EP US)

Cited by

CN110242594A; US6074181A; EP3239620A1; FR3050808A1; RU2734377C2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0055665 A1 19820707; **EP 0055665 B1 19841128**; AT E10435 T1 19841215; DE 3167513 D1 19850110; ES 507655 A0 19821101; ES 8300955 A1 19821101; FR 2497299 A1 19820702; FR 2497299 B1 19830121; US 4494450 A 19850122

DOCDB simple family (application)

EP 81402059 A 19811223; AT 81402059 T 19811223; DE 3167513 T 19811223; ES 507655 A 19811203; FR 8027915 A 19801231; US 33210481 A 19811218