Title (en)

MOTOR-SECURING SYSTEM

Title (de)

MOTORSICHERUNGSSYSTEM

Title (fr)

SYSTÈME D'ATTACHE D'UN MOTEUR

Publication

EP 2700820 A1 20140226 (EN)

Application

EP 11863904 A 20110420

Priority

ES 2011070285 W 20110420

Abstract (en)

The present invention relates to a system for securing a motor to the casing of a fan in the roofs of road tunnels, said system comprising a B30-type motor (3) including 8 radially and longitudinally distributed securing elements, with 4 angularly equidistant securing elements being located in the front portion of the motor (3) and 4 angularly equidistant securing elements being located in the rear portion of the motor (3), the casing (1) being provided with 8 perforations. The invention also comprises 8 adjustable tensioning members (4, 5) which are connected at one end to the securing elements of the motor (3) and, at the opposite end, to the casing (1) by means of the aforementioned perforations.

IPC 8 full level

F04D 25/08 (2006.01); **E21F 1/00** (2006.01); **F04D 25/06** (2006.01); **F04D 29/60** (2006.01); **F04D 29/64** (2006.01); **F16M 1/00** (2006.01)

CPC (source: EP)

F04D 25/0606 (2013.01); **F04D 29/601** (2013.01); **F04D 29/644** (2013.01); **F04D 29/646** (2013.01)

Cited by

CN110107519A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2700820 A1 20140226; **EP 2700820 A4 20150311**; WO 2012143580 A1 20121026

DOCDB simple family (application)

EP 11863904 A 20110420; ES 2011070285 W 20110420