

Title (en)
Extendable ventilation system

Title (de)
Ausfahrbares Lüftungssystem

Title (fr)
Système de ventilation rallongable

Publication
EP 2568222 B1 20200819 (DE)

Application
EP 12182354 A 20120830

Priority
DE 102011082360 A 20110908

Abstract (en)
[origin: EP2568222A1] The ventilation system has a main unit hat is provided with a stroke motor (101) and a semiconductor switch (S1). The primary operation of semiconductor switch is performed based on movement of stroke motor along the predetermined direction. The secondary operation of semiconductor switch is performed based on movement of stroke motor in direction opposite to the predetermined direction. The main unit is provided with a delay circuit. An independent claim is included for a method for operating extensible ventilation system.

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP US)
B04B 13/003 (2013.01 - US); **F24C 15/20** (2013.01 - EP US); **F24C 15/2078** (2013.01 - EP US)

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 2568222 A1 20130313; EP 2568222 B1 20200819; DE 102011082360 A1 20130314; US 2013061843 A1 20130314;
US 9182130 B2 20151110

DOCDB simple family (application)
EP 12182354 A 20120830; DE 102011082360 A 20110908; US 201213592458 A 20120823