

Title (en)

Method for actuating a selector element in an exhaust system for a vehicle

Title (de)

Verfahren zum Betätigen eines Umsteuerorgans einer Abgasanlage für ein Fahrzeug

Title (fr)

Procédé d'actionnement d'un élément de sélection d'un système d'échappement pour un véhicule

Publication

EP 1739287 A1 20070103 (DE)

Application

EP 06005140 A 20060314

Priority

DE 102005029763 A 20050627

Abstract (en)

The method involves configuring change-over units (7, 7') of an exhaust system (1) to be moved into two positions to adjust one of the flow paths in the exhaust system by a drive (9). Different values of an operating parameter of a transmission line of a vehicle, and a function of open and closed positions of a roof unit part, which bounds a vehicle occupant compartment, are taken into account when the change-over unit is manually actuated between the positions. A convertible top is provided as a vehicle part bounding the compartment above a belt line.

IPC 8 full level

F01N 1/16 (2006.01)

CPC (source: EP US)

F01N 1/166 (2013.01 - EP US); **F01N 2470/14** (2013.01 - EP US)

Citation (applicant)

- DE 10309468 A1 20040923 - PORSCHE AG [DE]
- DE 19837097 A1 20000224 - PORSCHE AG [DE]

Citation (search report)

- [A] US 4901528 A 19900220 - SAIKO FUMITAKA [JP], et al
- [AD] DE 10309468 A1 20040923 - PORSCHE AG [DE]
- [A] US 4913260 A 19900403 - FALLON BLAISE M [FR]

Designated contracting state (EPC)

DE FR GB IT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1739287 A1 20070103; EP 1739287 B1 20080213; DE 102005029763 A1 20061228; DE 502006000340 D1 20080327;
US 2006292974 A1 20061228

DOCDB simple family (application)

EP 06005140 A 20060314; DE 102005029763 A 20050627; DE 502006000340 T 20060314; US 47435706 A 20060626