

Title (en)

METHOD FOR REGULATING THE AIR COMPOSITION IN A MOTOR VEHICLE INTERIOR SPACE

Title (de)

VERFAHREN ZUR REGELUNG DER LUFTZUSAMMENSETZUNG IM KRAFTFAHRZEUGINNENRAUM

Title (fr)

PROCEDE DE REGULATION DE LA COMPOSITION DE L'AIR DANS L'HABITACLE D'UN VEHICULE AUTOMOBILE

Publication

EP 1979179 A1 20081015 (DE)

Application

EP 06830790 A 20061221

Priority

- EP 2006070098 W 20061221
- DE 102006003071 A 20060120

Abstract (en)

[origin: DE102006003071A1] The method involves regulating air composition based on the fresh air supply initially being measured by means of the operating parameters of the air supply of the motor vehicle. The carbon dioxide concentration in the interior space of the motor vehicle is subsequently calculated on the basis of the number of persons situated in the interior space. If the calculation yields an exceedance of a carbon dioxide threshold value, fresh air is supplied to the interior space of the motor vehicle in a targeted fashion.

IPC 8 full level

B60H 1/00 (2006.01)

CPC (source: EP)

B60H 1/00742 (2013.01); **B60H 1/008** (2013.01); **B60H 1/00849** (2013.01)

Citation (search report)

See references of WO 2007087939A1

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

DE 102006003071 A1 20070802; EP 1979179 A1 20081015; WO 2007087939 A1 20070809

DOCDB simple family (application)

DE 102006003071 A 20060120; EP 06830790 A 20061221; EP 2006070098 W 20061221