

Title (en)

AROMATIZING DEVICE FOR FRAGRANCING A VEHICLE INTERIOR

Title (de)

AROMATISIERUNGSVORRICHTUNG ZUR BEDUFTUNG EINES FAHRZEUGINNENRAUMES

Title (fr)

DISPOSITIF D'AROMATISATION POUR PARFUMER UN INTÉRIEUR DE VÉHICULE

Publication

EP 4149777 A1 20230322 (DE)

Application

EP 21717312 A 20210325

Priority

- CZ 2020186 A 20200402
- CZ 2021000013 W 20210325

Abstract (en)

[origin: WO2021197515A1] The invention relates to an aromatizing device for fragrancing a vehicle interior with selected fragrances, comprising: - a main body, which is arranged in two symmetrical covers; and - a front panel, in which scent carriers (1a, 1b, 1c) are arranged. Chambers for the insertion of the fragrance carriers (1a, 1b, 1c), a supply tube (6a) and a discharge tube (6b) are arranged within the main body. The supply tube (6a) and the discharge tube (6b) are composed of a plurality of segments, and a fragrance from the main body is selected by pivoting the supply tube and the discharge tube, it being possible to select one or no fragrance. The air is fed into the supply tube (6a) and into the discharge tube (6b) via an inlet opening (10), and an outlet opening (11) is used to discharge the air. A drive servomotor provides for the movement of the pivotable tubes (6a, 6b).

IPC 8 full level

B60H 3/00 (2006.01); **A61L 9/12** (2006.01); **B60H 1/00** (2006.01)

CPC (source: CZ EP)

A61L 9/122 (2013.01 - CZ EP); **A61L 9/125** (2013.01 - CZ); **A61L 9/127** (2013.01 - CZ); **B60H 1/00685** (2013.01 - EP);
B60H 3/007 (2013.01 - CZ EP); **B60H 3/0021** (2013.01 - CZ); **B60H 3/0028** (2013.01 - EP); **B60H 3/0035** (2013.01 - CZ);
A61L 2209/133 (2013.01 - CZ EP); **A61L 2209/15** (2013.01 - CZ); **A61L 2209/16** (2013.01 - CZ); **B60H 2003/0042** (2013.01 - EP);
B60H 2003/0064 (2013.01 - CZ EP)

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2021197515 A1 20211007; CZ 2020186 A3 20211013; CZ 310150 B6 20241009; EP 4149777 A1 20230322

DOCDB simple family (application)

CZ 2021000013 W 20210325; CZ 2020186 A 20200402; EP 21717312 A 20210325