Title (en)

AIR VENT FOR A MOTOR VEHICLE AND MOTOR VEHICLE EQUIPPED THEREWITH

Title (de

LUFTAUSSTRÖMER FÜR EIN KRAFTFAHRZEUG SOWIE HIERMIT AUSGESTATTETES KRAFTFAHRZEUG

Title (fr)

DIFFUSEUR D'AIR POUR UN VÉHICULE AUTOMOBILE AINSI QUE VÉHICULE AUTOMOBILE ÉQUIPÉ DE CE DERNIER

Publication

EP 3554871 A1 20191023 (DE)

Application

EP 17816633 A 20171207

Priority

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- EP 2017081808 W 20171207

Abstract (en)

[origin: WO2018108690A1] The aim of the invention is to create a sturdier design of an air vent (5) which is provided in the interior of a motor vehicle (70) and comprises an air supply duct (10), a first air vent duct (40), which branches off from the air supply duct (10) and includes a first air inlet port (50) and a first air outlet port (55), and which air vent also comprises a second air vent duct (45), which branches off from the air supply duct (10) and comprises a second air inlet port (60) and a second air outlet port (65), and an adjustment means (15) for adjustment of the quantity of air transported through the first air vent duct (40) and the second air vent duct (45). This aim is achieved, according to the invention, in that the adjustment means (15) has a round, preferably circular cross-section, on the outer face of which a first and a second segment (25, 30) are provided, which are spaced apart from one another to form an air guide duct (35), and which respectively close or at least partially open the first air inlet port (50) or the second air inlet port (60) as required.

IPC 8 full level

B60H 1/34 (2006.01); B60H 1/00 (2006.01)

CPC (source: EP US)

B60H 1/00685 (2013.01 - EP US); B60H 1/3414 (2013.01 - EP US); B60H 2001/3478 (2013.01 - EP US)

Citation (search report)

See references of WO 2018108690A1

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