

Title (en)
MODULAR INNER-CLIMATE INFLUENCING APPLIANCE

Title (de)
MODULARES GERÄT ZUR BEEINFLUSSUNG DES INNENKLIMAS

Title (fr)
APPAREIL MODULAIRE D'INFLUENCE DU CLIMAT INTÉRIEUR

Publication
EP 3882535 B1 20231101 (EN)

Application
EP 20164560 A 20200320

Priority
EP 20164560 A 20200320

Abstract (en)
[origin: EP3882535A1] Modular inner-climate influencing appliance (1) comprising a housing module (10) which comprises a fan (2) for obtaining an airflow from an inlet (3) to an outlet (4), a suction chamber (14) upstream the fan (2) and a pressure chamber (15) downstream the fan (2) and separated from each other by a separating wall (16). The separating wall (16) comprises a first opening (17) to which an inlet cone (2a) of the fan (2) is attached, and a sidewall (12b) of the suction chamber (14) comprises the inlet (3). The inner-climate influencing appliance (1) further comprises a climate module (20) connectable to the housing module (10) and comprising at least one climate influencing device (21) and the outlet (4). The separating wall (16) comprises a center portion (16c) which comprises the first opening (17), at least two end portions (16a, 16b) each fixedly connected to a respective opposite sidewall (12a, 12b) of the housing module (10), and at least two connecting portions (16ca, 16cb) connected to the center portion (16c) on opposite sides of the opening (17) and extending towards the respective two end portions (16a, 16b) and connected to the respective end portions (16a, 16b) of the separating wall (16).

IPC 8 full level
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