

Title (en)

AIR SUPPLY DEVICE FOR A VEHICLE SEAT OF A MOTOR VEHICLE

Title (de)

LUFTVERSORGUNGSEINRICHTUNG FÜR EINEN FAHRZEUGSITZ EINES KRAFTWAGENS

Title (fr)

DISPOSITIF D'ALIMENTATION EN AIR POUR SIEGE DE VEHICULE AUTOMOBILE

Publication

**EP 1817189 A1 20070815 (DE)**

Application

**EP 05808193 A 20051122**

Priority

- EP 2005012467 W 20051122
- DE 102004057640 A 20041130

Abstract (en)

[origin: DE102004057640A1] The system has an air outlet opening (4) that is provided in an upper range of a vehicle seat, where head, shoulder and neck area of a passenger are subjected to an airflow. A Peltier unit (7) is provided inside an air duct, where temperature of the airflow can be adjusted based on diverse parameters. The airflow is guided either over a heating surface (10) or a cooling surface (9) of the Peltier unit. An independent claim is also included for a method for adjusting airflow of a pneumatic system for a seat of a cabriolet.

IPC 8 full level

**B60H 1/00** (2006.01); **B60N 2/56** (2006.01)

CPC (source: EP US)

**B60H 1/00478** (2013.01 - EP US); **B60N 2/5635** (2013.01 - EP US); **B60N 2/5671** (2013.01 - EP US)

Citation (search report)

See references of WO 2006058631A1

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