

Title (en)
VENTILATION SYSTEM

Title (de)
LÜFTUNGSSYSTEM

Title (fr)
SYSTÈME DE VENTILATION

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Application
EP 09770472 A 20090526

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Abstract (en)
[origin: WO2009157847A1] The invention relates to a ventilation system for supplying conditioned air to rooms to be ventilated in a building (B) having several rooms, said system includes a central air-treatment unit (1) connected to an inlet (2) for outside air, ventilation ducts (3), which are connected to an outlet of the central air-treatment unit and which have outlets leading into each room to be ventilated in the building, and outlets from said rooms leading into air ducts (4) for passing air to the outside of the building. According to the invention at least one of the rooms (I-III) to be ventilated is connected to a chamber (V) in which air from said at least one room (I-III) is mixed with fresh air, passed through a filter (18) together with said fresh air, the mixture of air from said at least one room (I-III) and fresh air then being introduced into said at least one room. The invention also relates to a method of ventilating a building.

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