

Title (en)
APPARATUS FOR NATURAL VENTILATION OF A ROOM

Title (de)
VORRICHTUNG ZUR NATÜRLICHEN BELÜFTUNG EINES RAUMES

Title (fr)
INSTALLATION POUR LA VENTILATION NATURELLE D'UN LOCAL

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Application
EP 16809958 A 20161102

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Abstract (en)
[origin: WO2017077231A1] The invention relates to an apparatus for natural ventilation of a room, said apparatus comprising: - a room delimited by walls, - at least one door or one window installed in one of the room walls, - a ventilation passage which is fitted to the door or the window and which communicates between the outside of the room and the inside of said room in such a way as to allow natural ventilation between the outside and inside of said room, the passage having a first end opening into the room and a second end opening to the outside of said room, - a noise absorber capable of attenuating sound waves propagating in the ventilation passage, the attenuation being realised by the generation of a counter-noise which superimposes on said sound waves or by absorbing all or part of said sound waves, characterised in that: - the door or window is mounted able to move between a closed position and an intermediate open position, - in the closed position, the door or window hermetically closes the first end of the ventilation passage in such a way as to prevent any ventilation between the inside and outside of the room via said ventilation passage, - in the intermediate open position, the door or window frees the first end of the ventilation passage in such a way as to allow natural ventilation between the inside and outside of the room via said ventilation passage.

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