

Title (en)
APPARATUS FOR NATURAL VENTILATION OF A ROOM HAVING A VENTILATION PASSAGE COMBINED WITH A NOISE ABSORBER

Title (de)
VORRICHTUNG ZUR NATÜRLICHEN BELÜFTUNG EINES RAUMES MIT VENTILATIONSKANAL IN KOMBINATION MIT EINEM SCHALLABSORBER

Title (fr)
INSTALLATION POUR LA VENTILATION NATURELLE D'UN LOCAL PRÉSENTANT UN PASSAGE DE VENTILATION ASSOCIÉ À UN AMORTISSEUR DE BRUIT

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Application
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Abstract (en)
[origin: WO2017077233A1] The invention relates to an apparatus for natural ventilation of a room, comprising: - a room, - at least one door or one window that comprises an opening frame produced by profiles supporting at least one glass panel, which opening frame is mounted so as to move in a fixed stationary frame formed by profiles surrounding said opening frame, - a ventilation passage which communicates between the outside of the room and the inside of the room in such a way as to allow natural ventilation between the outside and inside of said room, - a noise absorber capable of attenuating sound waves propagating in the ventilation passage, - the opening frame is mounted movably in the stationary frame between a closed position in which a first opening-frame profile engages with a first corresponding stationary-frame profile and an intermediate opening position in which the first opening-frame profile is opened from the first stationary-frame profile by a predetermined distance, - the ventilation passage is delimited by the space separating the first opening-frame profile from the first stationary-frame profile when said opening frame is in the intermediate open position, - the noise absorber is installed directly in the first opening-frame profile and/or in the first stationary-frame profile, - when the opening frame is in the closed position, the first profiles engage in such a way that the ventilation passage is hermetically closed.

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