

Title (en)
AIRLOCK COMPRISING A LIGHTING DEVICE

Title (de)
LUFTSCHLEUSE MIT BELEUCHTUNGSVORRICHTUNG

Title (fr)
SAS PRESENTANT UN DISPOSITIF D'ECLAIRAGE

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Application
EP 11788188 A 20111128

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Abstract (en)
[origin: WO2012072598A1] The invention relates to an airlock comprising: two walls (106a) defining a passage through which a person can pass; for each wall (106a), a transparent lighting pane (202) extending over at least part of the wall (106a); for at least one of the sections of the lighting pane (202), a light source (206 a-d) intended to light said section and to generate light beams (210) that propagate through the thickness of the lighting pane (202); and, for each lighting pane (202), at least one extraction zone (208) provided on the lighting pane (202) and intended to transmit the light beams (210) towards the face of the person passing through the passage, the light beams (114a) thus transmitted forming, with respect to the plane of the lighting pane (202) from which they emanate, an angle adapted to the geometry of the airlock, such as to optimize the lighting of the person.

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