

Title (en)

METHOD FOR TREATING THE AIR IN A DISPLAY CABINET AND DISPLAY CABINET FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUR BEHANDLUNG DER LUFT IN EINER VITRINE UND VITRINE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE POUR TRAITER L'AIR PRESENT DANS UNE VITRINE ET VITRINE POUR LA MISE EN OEUVRE DUDIT PROCEDE

Publication

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Application

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Abstract (en)

[origin: WO2004106816A1] The invention relates to a method for treating the air in a display cabinet for storing and/or displaying objects, the walls, bottom, and top of said cabinet more or less surrounding the inside of the display cabinet. An air inflow is forcibly introduced by means of a device which delivers the air and is connected to the inside (1) of the display cabinet, maintaining a low excess pressure in relation to the outside air. Before being introduced, said air inflow is guided by suitable means over a dust or gas protection filter, and the air humidity thereof is adjusted and/or regulated by means of a cooling device. According to the inventive method, after being filtered, the air inflow is guided into a container (2) containing a liquid (7) which is maintained sterile by appropriate means. In this way, a completely sterile atmosphere is obtained inside the display cabinet in a simple manner. The invention also relates to a display cabinet having a corresponding structure, for carrying out the inventive method.

IPC 8 full level

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