

Title (en)
REFRIGERATED DISPLAY UNIT AND REFRIGERATED AIR FLOW DISTRIBUTION SYSTEM

Title (de)
GEKÜHLTE ANZEIGEEINHEIT UND GEKÜHLTES LUFTSTRÖMUNGSVERTEILUNGSSYSTEM

Title (fr)
UNITÉ D'AFFICHAGE RÉFRIGÉRÉE ET SYSTÈME DE DISTRIBUTION DE FLUX D'AIR RÉFRIGÉRÉ

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Application
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Abstract (en)
[origin: EP3412996A1] Refrigerated display unit (10) comprising: - at least one refrigerating machine; - at least one refrigerated volume (12); - at least one technical volume configured for containing an air treatment unit operatively connected to the refrigerating machine, said air treatment unit comprising at least one heat exchange battery (16), by means of which a cooling fluid and a carrier fluid exchange heat, and a plurality of fans (18) placed at the inlet surface (16A) of said heat exchange battery (16); - one or more doors or walls (20) isolating the refrigerated volume (12) from the external environment; and - one or more ducts (22) of an air flow system, placed in fluid connection with the heat exchange battery (16) and configured for conveying the refrigerated carrier fluid, towards the refrigerated volume (12), wherein each conduit (22) is provided with at least one outlet opening (24) placed in fluid communication with the refrigerated volume (12), such as to diffuse a flow of refrigerated carrier fluid, inside such refrigerated volume (12).

IPC 8 full level
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