

Title (en)
DEVICE FOR DIFFUSING STERILE AIR

Title (de)
VORRICHTUNG ZUR VERTEILUNG VON STERILER LUFT

Title (fr)
DISPOSITIF DE DIFFUSION D'AIR STERILE

Publication
EP 1147345 B1 20050330 (FR)

Application
EP 00900659 A 20000125

Priority
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Abstract (en)
[origin: US6733557B1] An installation includes a worktop, a first wall and a device for the close protection of products arranged on the worktop, whereby the products are sensitive to contamination from the ambient environment. The products are protected by diffusion of a sterile air stream in a direction substantially perpendicular or parallel to the worktop. The device extends along the worktop and has a least one end adjoining the first wall so that there is an air gap between the end and the first wall. The end is formed by a porous second wall made of perforated material, extending substantially perpendicular to a longitudinal axis of the device, in such a way as to create in the gap a sterile air leakage directed outward away from the worktop, whereby the sterile air leakage counters any ambient air induction into the gap toward the worktop.

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