

Title (en)

Protection device for air-flow cabinets and air-flow cabinet that contains said device

Title (de)

Schutzvorrichtung für Luftstromschränke und Luftstromschrank mit dieser Vorrichtung

Title (fr)

Dispositif de protection pour armoires à débit d'air et armoire à débit d'air contenant ledit dispositif

Publication

EP 1849521 A1 20071031 (EN)

Application

EP 07106683 A 20070423

Priority

ES 200601105 A 20060424

Abstract (en)

It includes a frontal sliding window (6,6a), means for actuating said sliding window until a frontal working opening (5) has been closed at least partially, and a leaktightness seal (7) on the perimeter (8) of said opening (5), and is characterised in that said seal (7) is deformable elastically from a position in which the seal (7) is kept separated from said window (6,6a), to a position in which the seal (7) comes into contact with said window (6,6a), and in that it includes means (10,11,12,13,15) for deforming said seal (7). The device and the cabinet that includes it are very simple, safe and efficient.

IPC 8 full level

B01L 1/02 (2006.01); **C12M 1/00** (2006.01)

CPC (source: EP ES)

B01L 1/02 (2013.01 - EP ES); **B01L 2300/045** (2013.01 - EP)

Citation (search report)

- [Y] US 5219215 A 19930615 - AKAGAWA MINORU [US], et al
- [Y] WO 9534078 A1 19951214 - SMITHKLINE BEECHAM BIOLOG [BE], et al
- [A] EP 0273818 A1 19880706 - EURITECH [FR]
- [A] WO 0002659 A2 20000120 - CALHENE INC [US], et al

Citation (examination)

EP 0337469 A2 19891018 - WALDNER LABOREINRICHTUNGEN [DE]

Cited by

CN116328452A; WO2023092877A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

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