

Title (en)

Process and installation of a clean room ventilation

Title (de)

Verfahren und Anlage zur Belüftung von Reinräumen

Title (fr)

Procédé et installation de ventilation d'une salle blanche

Publication

EP 1645813 A2 20060412 (DE)

Application

EP 05021857 A 20051007

Priority

DE 102004049520 A 20041011

Abstract (en)

The procedure involves the supply of air over fresh air filter of blower by a plenum (suction and pressure chamber) (5). The air (2) then flows over the other filter inside the plenum, from where it is sent to the clean room. An independent claim is also included for the arrangement.

IPC 8 full level

F24F 3/16 (2006.01)

CPC (source: EP)

F24F 3/167 (2021.01); **B67C 2003/2694** (2013.01)

Cited by

DE102010043522A1; CN106082076A; FR2987388A1; IT201800009437A1; US2018172292A1; US12060187B2; WO2018086731A1; EP2448827A4; EP3800136A1; CN117553357A; US10914477B2; WO2017042376A1; WO2021063992A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1645813 A2 20060412; EP 1645813 A3 20060816; DE 102004049520 A1 20060413

DOCDB simple family (application)

EP 05021857 A 20051007; DE 102004049520 A 20041011