

Title (en)

An arrangement for blowing clean air into rooms.

Title (de)

Vorrichtung um reine Luft in Räume einzublasen.

Title (fr)

Dispositif pour souffler de l'air pur dans des locaux.

Publication

EP 0208664 A1 19870114 (EN)

Application

EP 86850150 A 19860423

Priority

SE 8502043 A 19850426

Abstract (en)

The invention relates to a clean-air blowing arrangement for use, for example, in operating theatres, clean rooms and like rooms. The arrangement includes a horizontal, ventilated ceiling unit (1) provided with air-supply means for supplying air (L) through the downwardly facing surface (2) of the unit, and a vertical, ventilated wall unit (3) whose upper edge (4) borders an edge (5) of the ceiling unit. The wall unit is provided with air-supply means for distributing air (L) through the inner surface (6) of the unit facing in towards the space beneath the ceiling unit. Air-supply means (7) for producing an obliquely and downwardly directed air supply (Ls) in the form of at least one air curtain are arranged in the intersection line (S) between the air-supply surfaces of respective units or the geometric extensions of these surfaces.

IPC 1-7

F24F 3/16

IPC 8 full level

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CPC (source: EP)

A61G 10/02 (2013.01); **A61G 13/108** (2013.01); **F24F 3/167** (2021.01); **A61G 2210/30** (2013.01)

Citation (search report)

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