

Title (en)

METHOD AND DEVICE FOR MAKING VISIBLE AIR FLOWS FREE OF NOXIOUS AND RESIDUAL MATTER IN SUPER-CLEAN WORKING AREAS

Publication

EP 0293872 B1 19910904 (DE)

Application

EP 88108801 A 19880601

Priority

DE 3718318 A 19870601

Abstract (en)

[origin: EP0293872A1] A method and a device are described, which serve to make visible air flows in super-clean working areas or at super-clean working stations. In order that this can take place free of noxious and residual matter, super-clean water is atomised by means of ultrasound in a pre-heated air flow, which is received parallel to the laminar super-clean air flow and released into the super-clean room via a nozzle which can be directed manually. <IMAGE>

IPC 1-7

A61M 11/06; **F24F 6/12**; **F24F 13/06**

IPC 8 full level

A61M 11/06 (2006.01); **B05B 17/06** (2006.01); **F24F 3/16** (2006.01); **F24F 6/12** (2006.01); **F24F 7/10** (2006.01); **F24F 13/06** (2006.01)

CPC (source: EP)

B05B 17/0607 (2013.01); **F24F 3/167** (2021.01); **F24F 6/12** (2013.01); **F24F 7/10** (2013.01)

Citation (examination)

DE 3049244 A1 19820729 - HEITLAND MEDICAL INSTR GMBH [DE]

Cited by

AU605279B2; CN114294742A

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0293872 A1 19881207; **EP 0293872 B1 19910904**; AT E67023 T1 19910915; DE 3718318 A1 19881222; DE 3864590 D1 19911010

DOCDB simple family (application)

EP 88108801 A 19880601; AT 88108801 T 19880601; DE 3718318 A 19870601; DE 3864590 T 19880601