

Title (en)

Transportable device and method for lowering the concentration of pollutants in the air

Title (de)

Mobile Anordnung und Verfahren zur Verminderung der Konzentration von Luftschadstoffen

Title (fr)

Dispositif transportable et méthode pour réduire la concentration des polluants atmosphériques

Publication

EP 1094280 A3 20020717 (DE)

Application

EP 00114783 A 20000710

Priority

DE 19950032 A 19991018

Abstract (en)

[origin: EP1094280A2] The arrangement has at least one air outlet opening (7) at the edge of an essentially flat working field (3) and at least one air input source (11) on the opposing edge of the working field and directed essentially towards the air outlet opening. The input air flow amounts to less than 50 per cent and preferably less than 20 per cent of the outlet air flow.

IPC 1-7

F24F 9/00; **F24F 3/16**

IPC 8 full level

F24F 3/16 (2006.01); **F24F 9/00** (2006.01)

CPC (source: EP)

F24F 3/163 (2021.01); **F24F 9/00** (2013.01)

Citation (search report)

- [A] EP 0787952 A2 19970806 - TORNEX INC [JP]
- [A] US 5125939 A 19920630 - KARLSSON HAKAN R [SE]
- [A] DE 29702260 U1 19970403 - GERHARDT HANS JOACHIM PROF M S [DE]
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Cited by

WO2019185764A1; EP1895242A1; US2020256570A1; US11686486B2; FR3079601A1

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