

Title (en)
SYSTEM FOR PURIFYING AIR

Publication
EP 0475493 A3 19920429 (EN)

Application
EP 91202155 A 19910823

Priority
NL 9001890 A 19900829

Abstract (en)
[origin: EP0475493A2] A system for purifying and possibly conditioning of air in buildings and suchlike is shown, having a feeding duct (16) to the building, an exhaust duct (22) from the building and a recirculation connection (23), blowers (1,2) and filter means (4,5,6) in which the feeding duct contains a dust filter (4), an eletronic filter (5) having a fibre mat in an electric field without causing ionisation, and an active carbon filter (6), the system being suitable to recirculate all the exhaust air. <IMAGE>

IPC 1-7
F24F 3/044; F24F 3/16

IPC 8 full level
F24F 3/044 (2006.01); **F24F 3/16** (2006.01); **F24F 8/10** (2021.01); **F24F 8/108** (2021.01); **F24F 8/158** (2021.01)

CPC (source: EP US)
F24F 3/044 (2013.01 - EP); **F24F 8/10** (2021.01 - EP US); **F24F 8/108** (2021.01 - EP US); **F24F 8/158** (2021.01 - EP US)

Citation (search report)

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- [Y] DE 2255868 A1 19730530 - SHIMIZU CONSTRUCTION CO LTD, et al
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- [A] DE 2606072 A1 19760826 - PROJECTUS IND PRODUKTER AB
- [XP] EP 0384884 A2 19900829 - KALBERER FELIX
- [A] PATENT ABSTRACTS OF JAPAN, vol. 7, no. 89 (M-207)[1234], 13th April 1983; & JP-A-58 12 933 (TOKYO SHIBAURA DENKI K.K.) 25-01-1983

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