

Title (en)

APPARATUS FOR THE PURIFICATION OF POLLUTED AIR AND RELATED PURIFICATION PROCESS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR REINIGUNG VON MIT SCHADSTOFFEN BELASTETER LUFT

Title (fr)

APPAREIL POUR L'EPURATION DE L'AIR POLLUE, ET PROCEDE D'EPURATION CORRESPONDANT

Publication

EP 0764044 A1 19970326 (EN)

Application

EP 96910170 A 19960410

Priority

- IT 9600067 W 19960410
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- IT RM950238 A 19950414

Abstract (en)

[origin: WO9632182A1] An apparatus made up of one or more sections, each of which is particularly active in reducing one, or a group, of pollutants characteristic of polluted air, is designed and sized in such a way as to be conveniently installed aboard a moving transport means or in a fixed site. The process carried out by said apparatus allows polluted air to be purified of carbon oxides, nitrogen oxides, sulphur oxides, ozone, unburned hydrocarbons, particulate, dust and in general the exhaust fumes from internal combustion engines, with a negligible energy expenditure when compared with the amount of air treated.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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