

Title (en)
APPARATUS FOR GENERATING NEGATIVE IONS

Publication
EP 0143171 B1 19871104 (DE)

Application
EP 84108889 A 19840727

Priority
DE 3331804 A 19830902

Abstract (en)
[origin: EP0143171A1] 1. Apparatus for generating negative ions comprising a plurality of high-voltage supplied ionization points (3) accommodated within an electrically insulated outer housing (2) having a partial by a plate closed outlet for an ion flow, and wherein an electrically conductive ion reflector (1) is arranged between the outer housing (2) and the ionisation points, characterized in that the ion reflector (1) is arranged suspended within the outer housing (2) and for free passage provided with a perforation with a perforated portion of more than 20 per cent and that the outlet for the ions is closed by a non-conductive index plate (25).

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F24F 5/00; **A61L 9/22**; **A61M 15/02**; **H01J 27/02**

IPC 8 full level
A61L 9/22 (2006.01); **A61M 15/02** (2006.01); **F24F 5/00** (2006.01); **H01J 27/02** (2006.01); **H01T 23/00** (2006.01)

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