

Title (en)
CLEANING APPARATUS FOR A PREFERABLY PLANAR SURFACE

Title (de)
REINIGUNGSVORRICHTUNG FÜR EINE VORZUGSWEISE EBENE FLÄCHE

Title (fr)
DISPOSITIF DE NETTOYAGE POUR UNE SURFACE DE PRÉFÉRENCE PLANE

Publication
EP 2046180 A1 20090415 (DE)

Application
EP 07787431 A 20070712

Priority

- EP 2007057160 W 20070712
- DE 102006033669 A 20060720

Abstract (en)
[origin: WO2008009614A1] The cleaning apparatus (1) is provided for a preferably planar surface (2), in particular a window pane (3), and has a wiping device (4) and a plunger (5) which keeps the wiping device (4) in contact with the surface and also, by means of an open side, bears against the surface (2) in a manner sealing it around the edge. Furthermore it is provided with a suction device (6, 7, 8, 9) for generating a negative pressure in the plunger (5). The plunger (5) is provided with driving rollers (18), which are actuated by motor, for moving the plunger (5) together with the wiping device (4), and the suction device (6, 7, 8, 9) has at least two fans (3, 6) which are each provided with their own outlet opening (10, 11).

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2008009614A1

Cited by
CN106808353A; CN106491053A

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