

Title (en)  
Flat surfaces cleaning apparatus.

Title (de)  
Bodenreinigungsgerät.

Title (fr)  
Appareil de nettoyage de surfaces planes.

Publication  
**EP 0545138 B1 19950809 (FR)**

Application  
**EP 92119619 A 19921117**

Priority  
FR 9114834 A 19911129

Abstract (en)  
[origin: US5301386A] Apparatus for cleaning flat surfaces comprising a collector (1) for dust and liquid connected to a suction moto-ventilator group (2) and to a suction (3). A reservoir (4) for cleaning liquid is connected to an injection pump group (5), itself connected to a nozzle (6) provided in the suction, as well as an electrical control (7) for the suction group. The injection group, said collector (1) and the reservoir (4) are mounted removably on the upper surface (8) of a base (9) which encloses the suction group (2) and injection group (5). The base (9) comprises an arch (21) which extends above the upper surface (8) of the base (9) in a transverse plane and which comprises two lateral members (23, 26) and a medial member (22) mounted articulately on one of the lateral members. The medial member (22) has at its free end (24) a locking member (25) with the other lateral member (26). A retainer immobilizes the collector and the reservoir on the base (9) when the medial member (22) is locked.

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**A47L 11/34**

IPC 8 full level  
**A47L 11/34** (2006.01)

CPC (source: EP US)  
**A47L 11/34** (2013.01 - EP US); **A47L 11/4016** (2013.01 - EP US)

Cited by  
EP2742842A1; GB2615717A; WO2022119817A1; US9474424B2; US9615703B2; US10327616B2; US11259678B2; US11771287B2

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