

Title (en)

Apparatus and process for cleaning a horizontal surface.

Title (de)

Vorrichtung und Verfahren zur Reinigung von horizontalen Flächen.

Title (fr)

Appareil et procédé de nettoyage d'une surface horizontale.

Publication

**EP 0378025 A1 19900718 (FR)**

Application

**EP 89403656 A 19891227**

Priority

FR 8817401 A 19881229

Abstract (en)

It comprises a suction chamber (18) open at the bottom, containing rotating brushes (23 and (24). The chamber (18) is suspended from a vehicle (75) rolling on rails (76) by means of a pantographic system (50). An external brush (31), articulated onto the chamber, cleans in places to which access is difficult. The cleaning is carried out by successive parallel passes. Possible application to cleaning railway and underground railway tracks.  
<IMAGE>

Abstract (fr)

Il comprend un caisson d'aspiration (18) ouvert vers le bas, contenant des brosses (23) et (24) rotatives. Le caisson (18) dépend d'un véhicule (75) roulant sur des rails (76) par un système à pantographe (50). Une brosse externe (31), articulée au caisson, effectue le nettoyage dans les endroits difficiles d'accès. Le nettoyage s'effectue par passes parallèles successives. Application possible au nettoyage des voies de métropolitain et de chemin de fer.

IPC 1-7

**E01H 1/05**; **E01H 1/08**; **E01H 8/00**

IPC 8 full level

**E01H 1/05** (2006.01); **E01H 1/08** (2006.01); **E01H 8/00** (2006.01)

CPC (source: EP)

**E01H 1/056** (2013.01); **E01H 1/0845** (2013.01); **E01H 8/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0378025 A1 19900718**; ES 2017060 A4 19910101; FR 2641293 A1 19900706; FR 2641293 B1 19920403; GR 910300075 T1 19911115

DOCDB simple family (application)

**EP 89403656 A 19891227**; ES 89403656 T 19891227; FR 8817401 A 19881229; GR 910300075 T 19911115