Title (en)

SWEEPING UNIT.

Title (de)

KEHRAGGREGAT.

Title (fr)

UNITE DE BALAYAGE.

Publication

EP 0587713 A1 19940323 (DE)

Application

EP 92912344 A 19920609

Priority

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- EP 9201294 W 19920609

Abstract (en)

[origin: US5495638A] PCT No. PCT/EP92/01294 Sec. 371 Date Dec. 7, 1993 Sec. 102(e) Date Dec. 7, 1993 PCT Filed Jun. 9, 1992 PCT Pub. No. WO92/01275 PCT Pub. Date Dec. 10, 1992.A sweeping unit for a sweeping machine to clean a floor area, has a driven pair of closed loop sweeping belts for engaging the floor, the driven sweeping belts including a first portion fixed in position relative to a mounting platform and a second movable portion. First rollers constrain the first portions of the driven sweeping belts relative to the mounting platform, and second guide rollers, which are movable relative to the mounting platform, constrain the second portions of the belts, respectively. The width of the floor area that is swept when the sweeping machine moves in a working direction, is variable as the second guide rollers are moved manually or automatically. The sweeping unit may be combined with a scrubber device having similar width adjustment features.

Abstract (fr)

Une unité de balayage mécanique comprend au moins un dispositif de balayage monté sur un système de guidage pouvant être modifié de sorte que la largeur de balayage de l'unité de balayage soit variable.

IPC 1-7

A47L 11/20; A47L 11/40; E01H 1/08; E01H 1/05

IPC 8 full level

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