

Title (en)

Floor-mounted device for the hygiene and brushing of footwear

Title (de)

Am Boden angeordnete Vorrichtung zur Hygiene und zum Bürsten von Schuhwerk

Title (fr)

Dispositif monté sur le sol pour l'hygiène et le brossage de chaussures

Publication

EP 0937437 A1 19990825 (EN)

Application

EP 99103033 A 19990216

Priority

IT UD980026 A 19980223

Abstract (en)

Floor-mounted device for the hygiene and brushing of footwear, particularly fit for food-processing plants, laboratories, hospitals, sport and skiing centers, hotels or exhibition halls, the device including a floor-mounted supporting structure (11) and a plurality of rotating brushes (13), having a substantially horizontal axis (13) linked to the engine mechanisms (14), which form a pass-way defining a direction for the user while moving forward along the structure, such floor-mounted structure (11) including longitudinal bars with nicks (12) and/or transversal bars (112a, 112b) for the clamping of the ends of the brushes (13), these brushes (13) being sprayed with the washing liquid, beneath the floor-mounted structure (11) there being located a supply tank (31) of such liquid, the brushes (13) being provided, at least at one of their ends, with quick-mounting/dismounting mechanisms that cooperate with the abovementioned longitudinal bars (12) and/or the transversal bars (112a, 112b). <IMAGE>

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A47L 23/02

IPC 8 full level

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CPC (source: EP)

A46B 13/001 (2013.01); **A47L 23/02** (2013.01); **A47L 23/263** (2013.01)

Citation (search report)

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