

Title (en)

CLEANING DEVICE WITH A CLEANING ROLLER WITH A ROTATING BEARING

Title (de)

REINIGUNGSGERÄT MIT EINER ROTIERBAR GELAGERTEN REINIGUNGSWALZE

Title (fr)

APPAREIL DE NETTOYAGE COMPRENANT UN ROULEAU DE NETTOYAGE EN ROTATION

Publication

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Application

EP 16177748 A 20160704

Priority

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Abstract (en)

[origin: CN106343924A] The present invention relates to a cleaning apparatus (1), in particular a floor cleaning apparatus, which has a cleaning roller (2) with rotating bearing for cleaning the surface, and the cleaning roller (2) is provided with a roller driving part (3) co-rotating with a drive shaft on the apparatus side. The roller driving part (3) can be at least partially introduced in an axial roller gap (6) of the cleaning roller (2), wherein couplers (7, 8) capable of cooperating with each other is formed on the roller driving part (3) and the roller gap (6). In order to provide the cleaning apparatus (1), different fixing devices for the cleaning roller (2) are arranged on the drive shaft. In this way, the roller driving part (3) has a roller driving part spring (3), and the couplers (7, 8) are fixed mutually through the roller driving part spring under an installed state to transmit torque.

IPC 8 full level

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CPC (source: CN EP)

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Cited by

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