

Title (en)

COUPLING AND DECOUPLING SYSTEM FOR CLEANING MODULAR APPARATUSES

Title (de)

AN- UND ABKOPPELSYSTEM FÜR MODULARE REINIGUNGSGERÄTE

Title (fr)

SYSTEME D'ASSEMBLAGE ET DE DESASSEMBLAGE POUR APPAREILS MODULAIRES DE NETTOYAGE

Publication

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Application

**EP 03815437 A 20031218**

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Abstract (en)

[origin: WO2004064592A1] The present invention relates to a coupling and decoupling system for cleaning modular apparatuses, particularly to be applied to modular cleaning apparatuses (1), comprising two cam coupling devices (6), and activation means (5) of said two cam coupling devices provided laterally on said apparatus (1), said two cam coupling devices (6) being integrally coupled with a first module (2) of said modular apparatus, and two pins, said two pins (12) being integral with a second module (3) of said modular apparatus, characterised in that, following a rotative motion, said cam devices (6), sliding on said pins (12), allow the coupling and decoupling of said first (2) and second (3) modules, being further provided activation means (5) for the motion of said cam devices (6) with respect to said pins (12).

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