

Title (en)

DEVICE FOR DETACHABLY SECURING CLEANING APPARATUS

Title (de)

VORRICHTUNG ZUM LÖSBAREN BEFESTIGEN VON REINIGUNGSGERÄTEN

Title (fr)

DISPOSITIF PERMETTANT LA FIXATION AMOVIBLE D'APPAREILS DE NETTOYAGE

Publication

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Application

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Abstract (en)

[origin: US5803646A] PCT No. PCT/EP95/02654 Sec. 371 Date Dec. 31, 1996 Sec. 102(e) Date Dec. 31, 1996 PCT Filed Jul. 7, 1995 PCT Pub. No. WO96/01723 PCT Pub. Date Jan. 25, 1996The invention is an apparatus for the detachable fastening of cleaning implements, such as brooms, scrubbing brushes or the like to a stick or handle. The stick is provided at its end with two fork-shaped, resilient arms, which can be fixed in bores of the cleaning implement with the aid of a fixing device. The fixing device comprises a handle, an operating element located between the arms and contact faces which engage the arms and spread the arms outwardly or draw the arms inwardly by rotation or displacement. The contact faces of the operating element are constructed on rotary bearing parts, preferably bearing rollers or rolls, which roll on the arms during the adjusting movement of the operating element.

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