

Title (en)
CLEANING TOOL

Title (de)
REINIGUNGSWERKZEUG

Title (fr)
OUTIL DE NETTOYAGE

Publication
EP 3127465 A1 20170208 (EN)

Application
EP 14836992 A 20140404

Priority
JP 2014060038 W 20140404

Abstract (en)

In a cleaner, a first end portion of a core member is supported by a first end support portion of a body member such that the core member is movable relative to the body member with the first end portion serving as an operating point. A recessed portion is provided in one of a second end portion of the core member and a second end support portion of the body member, and a protruding portion that fits into the recessed portion is provided on the other portion. The motion of the core member is restricted by protrusion/recess fit between the recessed portion and the protruding portion and is allowed in a state in which the protrusion/recess fit is released. At least one of the core member and the body member includes a converting portion that converts, when the core member is moved against the restriction to release the protrusion/recess fit, at least part of a force that produces the motion into a force that moves at least one of the recessed portion and the protruding portion in such a way that at least the one of the recessed portion and the protruding portion separates from the other to release the protrusion/recess fit.

IPC 8 full level
A47L 25/00 (2006.01)

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