

Title (en)
SCREWING/UNSCREWING DEVICE WITH PARALLELEPIPED SELECTOR

Title (de)
SCHRAUB-/LOSSCHRAUBVORRICHTUNG MIT PARALLELEPIPEDISCHER WÄHLVORRICHTUNG

Title (fr)
OUTIL DE VISSAGE/DÉVISSAGE À SÉLECTEUR PARALLÉLÉPIPÉDIQUE

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Application
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Abstract (en)
[origin: WO2008107013A1] The invention relates to a device for screwing/unscrewing a connection member, that comprises : a casing (30) for receiving a pneumatic engine (32) comprising a cylinder inside which a rotor is capable of rotation for rotatingly driving an end member; a handle (31) connected to said casing (30) and through which extends a means (33) for supplying said engine (32) with a pressurised fluid, and a means (34) for opening/closing said supply means; a means for selecting the rotation direction of said rotor, including a mobile member (36) movable between two positions each corresponding to a different rotation direction of said rotor. According to the invention, the mobile member (36) comprises at least two opposed planar faces (365, 366) that can be respectively pressed against a first bearing surface (322) formed on said cylinder and a second bearing surface (373) formed on a piston (37) movable along said supply means (33), said piston (37) being capable of pressing said mobile member (36) onto the first bearing surface (322).

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