

Title (en)

REPLACEABLE PISTON-CYLINDER UNIT FOR A DISPENSER

Title (de)

AUSTAUSCHBARE KOLBEN-ZYLINDER-EINHEIT FÜR EINEN DISPENSER

Title (fr)

ENSEMBLE PISTON-CYLINDRE INTERCHANGEABLE POUR UN DISTRIBUTEUR

Publication

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Application

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Abstract (en)

[origin: WO2018153986A2] The present invention relates to a method for detecting the type of an exchangeable piston-cylinder unit (1) for a dispenser (2). The piston-cylinder unit (1) has at least one radially oriented information carrier section (7), which at least partially specifies the type of the piston-cylinder unit (1), and at least one axially oriented information carrier section (8) which at least partially specifies the type of the piston-cylinder unit (1). The dispenser (2) comprises an acquisition device for automatically identifying the type of a piston-cylinder unit (1) arranged on the dispenser (2). The method according to the invention comprises the following steps: a) detachable mounting of the piston-cylinder unit (1) on the dispenser (2) by means of at least a movement that extends at least substantially in the axial direction (Ad) of the dispenser (2); b) detecting the completion of a successful mounting of the piston-cylinder unit (1) on the dispenser (2) by means of a sensor device; c) detecting an information of the axially oriented information carrier section (8), and d) detecting an information of the radially oriented information carrier section (7) before, after or temporally at least partially overlapping with step c).

IPC 8 full level

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