

Title (en)

ELECTRIC CYLINDER, ELECTRIC CYLINDER HAVING A MAGNET FOR DETERMINING THE POSITION OF A ROTARY ELEMENT OF AN ELECTRIC CYLINDER AND USE OF A MAGNET FOR DETERMINING THE POSITION OF A ROTARY ELEMENT

Title (de)

ELEKTROZYLINDER, ELEKTROZYLINDER MIT EINEM MAGNETEN ZUR FESTSTELLUNG DER POSITION EINES DREHELEMENTS EINES ELEKTROZYLINDERS SOWIE VERWENDUNG EINES MAGNETEN ZUR POSITIONSFESTSTELLUNG EINES DREHELEMENTS

Title (fr)

CYLINDRE ÉLECTRIQUE, CYLINDRE ÉLECTRIQUE DOTÉ D'UN AIMANT POUR DÉTERMINER LA POSITION D'UN ÉLÉMENT ROTATIF D'UN CYLINDRE ÉLECTRIQUE ET UTILISATION D'UN AIMANT POUR DÉTERMINER LA POSITION D'UN ÉLÉMENT ROTATIF

Publication

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Application

EP 21794866 A 20211021

Priority

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Abstract (en)

[origin: WO2022084427A1] The invention relates to an electric cylinder, comprising a motor arranged in the housing interior, a control device and a spindle device for producing a linear movement of the extending element. The rotor of the motor and the rotary element of the spindle device have the same axis of rotation. All the components of the electric cylinder are arranged in a particularly space-saving manner in a housing, and the control device comprises a printed circuit board for motor control.

IPC 8 full level

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