

Title (en)

POSITIONING DRIVE AND POSITIONING DRIVE SYSTEM

Title (de)

POSITIONIERANTRIEB UND POSITIONIERANTRIEBSSYSTEM

Title (fr)

DISPOSITIF DE COMMANDE DE POSITION ET SYSTEME DE COMMANDE DE POSITION

Publication

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Application

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Abstract (en)

[origin: WO2011151227A1] The invention relates to a positioning drive for driving valves (6), in particular dilution water valves of the type used in machines for producing fibrous webs. Said drive consists of a drive housing (9), a push rod (10) that protrudes from the drive housing (9) and is displaceably mounted along the axis in the latter, a spindle drive (11) for axially moving the push rod (10) and a drive motor, said drive motor (10) being a stepper motor (17) or a synchronous motor (4) that can be controlled by a control unit located outside the drive housing (9). The displacement path of the push rod (10) is determined by counting the full step increments of the stepper motor (17).

IPC 8 full level

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