

Title (en)

CLOSURE DEVICE AND METHOD FOR CLOSING SCREW CAPS

Title (de)

VERSCHLIESSVORRICHTUNG UND VERFAHREN ZUM VERSCHLIESSEN VON SCHRAUBVERSCHLÜSSEN

Title (fr)

DISPOSITIF DE VERROUILLAGE ET PROCÉDÉ DE VERROUILLAGE DE BOUCHONS DE VIS

Publication

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Application

EP 20189635 A 20200805

Priority

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Abstract (en)

[origin: CN112537738A] The present invention relates to a closure device and method for closing screw caps. Specially, the invention relates to the closure device for closing screw caps. The device comprises a motor and a power transmission system so that the power transmission system transmits the motor to the screw caps. The device comprises a control unit configured to use measurement real value of operation parameters of the motor, target closure torques and an actual closure torque model to dynamically adjust operation of the motor.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

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