

Title (en)

DRIVE ARRANGEMENT COMPRISING A SHAFT, A ROPE DRUM, A RETAINING MEANS AND A GEAR MOTOR

Title (de)

ANTRIEBSANORDNUNG MIT EINER WELLE, EINER SEILTROMMEL, EINEM HALTEMITTEL UND EINEM GETRIEBEMOTOR

Title (fr)

AGENCEMENT D'ENTRAÎNEMENT COMPRENANT UN ARBRE, UN TAMBOUR DE CÂBLE, UN MOYEN DE RETENUE ET UN MOTEUR À ENGRENAGE

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Abstract (en)

[origin: WO2022242899A1] The invention relates to a drive arrangement comprising a shaft, a rope drum, a retaining means and a gear motor, in which: the gear motor has a gear driven by an electric motor of the gear motor, the output shaft of said gear being designed as a hollow shaft; bearings for rotatable mounting of the output shaft are accommodated in a housing part of the gear; the shaft is mounted rotatably by means of bearings accommodated in the retaining means; the rope drum is connected to the shaft for conjoint rotation; a torque support is connected to the retaining means; at least one screw passing through an opening in the torque support is screwed - into a threaded bore of the housing part of the gear or - into a threaded bore of a part resting against the housing part of the gear; the screw with its screw head presses a first damping ring onto the torque support and thus the torque support presses a second damping ring towards the housing part of the gear.

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