

Title (en)

MECHANICAL ASSEMBLY WITH TRACTION SHEAVE AND ROPE, AND LIFTING DEVICE OF THE CHAIN HOIST TYPE EQUIPPED WITH SUCH A MECHANICAL ASSEMBLY

Title (de)

MECHANISCHE ANORDNUNG MIT TREIBSCHEIBE UND SEIL, UND HUBVORRICHTUNG NACH ART EINES KETTENZUGES DIE MIT SOLCH EINER MECHANISCHEN ANORDNUNG AUSGERÜSTET IST

Title (fr)

ENSEMBLE MECANIQUE A POULIE ET CORDE ET APPAREIL DE LEVAGE DU TYPE PALAN A CHAINE COMPORTANT UN TEL ENSEMBLE MECANIQUE

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Application

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Abstract (en)

[origin: WO2011015762A1] The invention relates to a mechanical assembly, including: a control pulley (12) comprising a plurality of recesses (13), each of which are at least partially defined by an abutment-forming surface (15A, 15B); and a transmission means including abutment members (40) provided so as to mesh into said recesses (13) such that the actuation of said transmission means rotates said control pulley (12) by forming the abutment, against the corresponding abutment-forming surfaces (15A, 15B), of the abutment members (40) meshed into the recesses (13). The transmission means includes a control rope (30) that is made of a natural and/or synthetic material and provided with said abutment members (40).

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