

Title (en)
ELECTRIC HANDLE FOR A WINCH

Title (de)
ELEKTRISCHE KURBEL FÜR EINE WINDE

Title (fr)
MANIVELLE ELECTRIQUE DE WINCH

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Application
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Abstract (en)
[origin: WO2016116685A1] The invention relates to an electric winch crank (1) comprising a main body (3) which includes an electric motor (32); a gripping handle (2) arranged at one end of the main body (3) and able to pivot on same with respect to said main body (3); coupling means (4) to a winch (100), arranged at the opposite end of said main body (3); a transmission mechanism driven by the output shaft of the motor (32) and enabling rotation of the coupling means (4); a mechanical reducer (34) interposed between the output shaft of the motor (32) and the coupling means (4), said crank further comprising a braking system (35) mounted on the output shaft of the motor (32); a control member (23) located on said gripping handle (2) for actuating said braking system (35) via said electronic circuit (31) and a rotating collector (29) comprising a first portion (291) rigidly attached to the gripping handle, connected to said control member, and a second portion (292) rigidly attached to the main body electrically connected to an electronic circuit.

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