

Title (en)
DEVICE FOR WINDING AND UNWINDING A CABLE AROUND A DRUM

Title (de)
VORRICHTUNG ZUM AUF- UND ABWICKELN EINES SEILS UM EINE TROMMEL

Title (fr)
DISPOSITIF POUR ENROULER ET DEROUULER UN CABLE AUTOUR D'UN TAMBOUR

Publication
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Application
EP 13766053 A 20130923

Priority
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Abstract (en)
[origin: WO2014060185A1] A device for winding and unwinding a cable comprising a winch (1) comprising a frame, an electric motor for rotating a drum relative to the frame, locking/unlocking means comprising a first induction coil and configured in such a way as to immobilise the drum relative to the frame when the first coil is not powered, the device comprising a second powered induction coil, dimensioned and arranged in such a way that the magnetic field produced by the assembly formed by the first and second coils, when the first coil is powered, is less than the magnetic field produced by the first coil at a point located at a distance from the winch greater than a predefined threshold, the powering and cutting off of the power supply of the second coil being synchronised with the powering and, respectively, the cutting off of the power supply of the first coil.

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