

Title (en)
FREE FALL WINCH

Title (de)
FREIFALLWINDE

Title (fr)
TREUIL À CHUTE LIBRE

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Application
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Abstract (en)
[origin: CA3075201A1] The invention relates to a free fall winch comprising a drum, which can be rotationally driven by a winch drive, wherein a free fall brake is provided for braking the drum in free fall operation. According to the invention, a torque acting on the free fall winch, which depends on the free fall braking torque, is detected by means of a detection device, and a brake actuation force with which the free fall brake is actuated is controlled or adjusted by a control device according to the detected torque.

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