

Title (en)  
FREE FALL WINCH

Title (de)  
FREIFALLWINDE

Title (fr)  
TREUIL À CHUTE LIBRE

Publication  
**EP 3678975 A1 20200715 (DE)**

Application  
**EP 18759947 A 20180827**

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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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See references of WO 2019048282A1

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