

Title (en)
CABLE BRAKE

Title (de)
SEILBREMSE

Title (fr)
FREIN À CABLE

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Application
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Abstract (en)
[origin: CA3217910A1] The invention relates to a cable brake (10) for securing persons or objects which have fallen, in particular climbers (20), said cable brake (10) being secured in a securing point (51). The cable brake (10) according to the invention has a guide element (A), which is designed to guide a securing cable (40), and a deflecting element (11), which has a securing section (111) and a brake section (112) and which is movably mounted, wherein the securing cable (40) is guided between the guide element (A) and the deflecting element (11). The cable brake (10) additionally has a stop (13) which is designed to limit the movement of the deflecting element (11). The stop (13) is arranged such that the distance between the deflecting element (11) and the guide element (A) is constantly greater than the diameter of the securing cable (40). The deflecting element (11) and the guide element (A) are additionally arranged relative to each other in the cable brake (10) according to the invention such that the securing cable (40) contacts both the guide element (A) as well as the brake section (112) in a loaded state but does not contact same in an unloaded state.

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