

Title (en)

RESTRAINT DEVICE, IN PARTICULAR FOR TRAINING PURPOSES

Title (de)

RÜCKHALTEVORRICHTUNG, INSBESONDERE FÜR TRAININGSZWECKE

Title (fr)

DISPOSITIF DE RETENUE, CONÇU EN PARTICULIER À DES FINS D'ENTRAÎNEMENT

Publication

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Application

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Abstract (en)

[origin: CA2859845A1] The invention relates to a restraint device, in particular for training purposes, having a holder (1) which is or can be anchored in a fixed position and from which a rope (6b; 6c) that can be attached to a user (18) can be drawn out against a restoring force via a movement path of the user (18). Apparatuses for generating the restoring force by sliding friction are provided, according to patent application 10 2011 053 199.8. According to the invention, the apparatuses for generating the restoring force by sliding friction comprise a roller (24; 4c) that can be rotated by winding the extendable rope (6b, 6c) around the roller and a brake device (31, 32; 31c, 32c) inhibiting the rotation of the roller (24; 4c).

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2013091625A1

Cited by

CN112169265A

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