

Title (en)
TRAINING APPARATUS, IN PARTICULAR FOR CLIMBING

Title (de)
ÜBUNGSGERÄT, INSBESONDERE FÜR DEN KLETTERSPO

Title (fr)
APPAREIL D'ENTRAÎNEMENT, NOTAMMENT POUR L'ESCALADE

Publication
EP 3060320 B1 20170913 (DE)

Application
EP 14808486 A 20141021

Priority
• IT BZ20130052 A 20131023
• EP 2014002836 W 20141021

Abstract (en)
[origin: WO2015058850A1] A training apparatus, in particular for climbing, which is fitted on a wall (1) or on a stationary structure and consists of a grip board (3) provided with grips (8) of different forms, which projects and/or are in the form of recesses and to which the athlete can hold tight, with arms outstretched, so that his body hangs down without touching the ground or the floor, wherein the grip board (3) provided with grips (8) is inserted in a carrier element such that it can be moved (3v) vertically on the wall (1), or on a fixed structure, and said carrier element (2) is provided with an element or a protruding flange (2d), which acts as a lower stop for the movable (3v) grip board (3), wherein springs (6) or elastic elements act between the fixed carrier element (2) and the grip board (3) with the grips (8), and said springs or elastic elements push or pull the grip board (3) upwards so that, in the absence of the athlete subjecting the grips (8) to loading, a position which is raised slightly in relation to the lower stop is assumed, and wherein the positions of the movable (3v) grip board (3) when subjected to loading and in the absence of loading are surveyed by means of a survey instrument (5), which is connected mechanically, electrically, hydraulically or pneumatically to the movable (3v) grip board (3).

IPC 8 full level
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