

Title (en)

SYSTEM FOR CONTROLLING THE USE OF AN EXERCISE COURSE BY A PERSON IN A CLIMBING PARK

Title (de)

SYSTEM ZUR STEUERUNG EINER NUTZUNG EINER ÜBUNG DURCH EINE PERSON IN EINEM KLETTERPARK

Title (fr)

SYSTÈME DE COMMANDE PERMETTANT À UNE PERSONNE D'UTILISER UNE ATTRACTION DANS UN PARC D'ESCALADE

Publication

**EP 3223918 A1 20171004 (DE)**

Application

**EP 15801147 A 20151125**

Priority

- DE 102014117329 A 20141126
- EP 2015077604 W 20151125

Abstract (en)

[origin: WO2016083436A1] The invention relates to a system for controlling the use of an exercise course (110) by a person (A) in a climbing park, having a guiding element (111) which extends along a longitudinal direction and along which a person (A) can move between a suspension region (112) of the guiding element (111) and a removal region (118) of the guiding element (111). A securing device (101) can be attached in a movable manner along the guiding element (111) between the suspension region (112) and the removal region (118). The securing device (101) can be suspended on the guiding element (111) in the suspension region (112) and removed from the guiding element (111) in the removal region (118). An identification device (102) is configured such that at least one suspension of the securing device (101) can be identified within the identification region by means of the identification device (102) so that the occupancy of the guiding element (111) by another person (B) can thus be identified. A securing device actuator (103) can be controlled with the identification device (102) such that the securing device actuator (103) can be adjusted to a release position and to a blocking mode if the occupancy of the guiding element (111) by another person (B) has been identified. The securing device actuator (103) is coupled to the securing device (101) such that a suspension of the securing device (101) in the suspension region (112) and/or a displacement of the securing device (101) along the guiding element (111) is blocked in the blocking mode.

IPC 8 full level

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Citation (search report)

See references of WO 2016083436A1

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