

Title (en)

INTERMEDIATE HOLDER FOR THE SAFETY ROPE OF AN OVERHEAD ROPE SYSTEM OF A FALL PROTECTION DEVICE, AND ARRANGEMENT CONSISTING OF THE INTERMEDIATE HOLDER AND A RUNNER COOPERATING THEREWITH

Title (de)

ZWISCHENHALTER FÜR DAS SICHERUNGSSEIL EINES ÜBERKOPF-SEILSYSTEMS EINER ABSTURZSICHERUNG UND ANORDNUNG AUS DEM ZWISCHENHALTER UND EINEM MIT IHM ZUSAMMENARBEITENDEN LÄUFER

Title (fr)

SUPPORT INTERMÉDIAIRE POUR CÂBLE DE SÉCURITÉ D'UN SYSTÈME DE CÂBLE AÉRIEN D'UN DISPOSITIF ANTICHUTE, ET AGENCEMENT COMPRENANT LE SUPPORT INTERMÉDIAIRE ET UN CURSEUR COOPÉRANT AVEC CELUI-CI

Publication

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Application

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Abstract (en)

[origin: WO2009118407A1] The intermediate holder (10) for a safety rope (38) of an overhead safety rope system comprises a base (12) and a yoke (14) which bears a guide tube (16), in which the safety rope (38) can be secured, and which is articulated at its upper end on the base (12) at an articulation point. At its lower end, the yoke (14) supports the guide tube (16) from below at an angle of 0 to 90° to the connection line between the articulation point of the yoke (14) on the base (12) and the guide tube (16). The yoke (14) is cut out in the form of a C such that it can engage laterally around a runner (40) guided on the safety rope (38). In an arrangement consisting of the intermediate holder and a runner (40) cooperating therewith, the runner (40) has two side parts (42, 44) between which at least one running roller (46) is mounted, wherein one of the two side parts (42) engages around the running roller (46) on the underside at a distance (56) which is slightly larger than the diameter of the guide tube (16), and wherein a gap (60) for the passage of the lower end (36) of the yoke (14) remains free between the lower ends of the side parts (42, 44). Preferably, two running rollers (46, 48) are mounted between the side parts (42, 44).

IPC 8 full level

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Citation (search report)

See references of WO 2009118407A1

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