

Title (en)

TERMINATING ARRANGEMENT FOR A ROPE OF A HOISTING APPARATUS

Title (de)

ABSCHLUSSVORRICHTUNG FÜR EIN SEIL EINER HEBEVORRICHTUNG

Title (fr)

AGENCEMENT DE TERMINAISON POUR UN CÂBLE D'UN APPAREIL DE LEVAGE

Publication

EP 3348510 A1 20180718 (EN)

Application

EP 17151188 A 20170112

Priority

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Abstract (en)

The invention relates to a terminating arrangement for a rope (1) of a hoisting apparatus, preferably of an elevator for transporting passengers and/or goods. The terminating arrangement for a rope (1) of a hoisting apparatus according to the present invention, in which the rope (1) comprises a plurality of adjacent conductive load bearing members (3-6) for bearing the load exerted on the rope (1) in longitudinal direction, wherein the terminating arrangement comprises an electrically resistive wedge element (15), (19), said wedge element (15), (19) comprising a top wedge component (16), (20) and a bottom wedge component (17), (21) for clamping said wedge element (15), (19) to both sides of said rope (1), and at least one connection interface (10-13); so that upon clamping said top wedge component (16), (20) and said bottom wedge component (17), (21) together, said top wedge component (16), (20) and said bottom wedge component (17), (21) enable forming of an electrical connection between said conductive load bearing members (3-6) of said rope (1) and said at least one connection interface (10-13).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

WO 2009090299 A1 20090723 - KONE CORP [FI], et al

Citation (search report)

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