

Title (en)

BASE FRAME FOR A LIFTING APPARATUS, ESPECIALLY A CABLE TRACTION MECHANISM

Title (de)

GRUNDRAHMEN EINES HEBEZEUGES, INSBESONDERE SEILZUGES

Title (fr)

CADRE DE BASE D'UN ENGIN DE LEVAGE, EN PARTICULIER D'UN SYSTÈME DE TRACTION PAR CÂBLE

Publication

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Application

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Abstract (en)

[origin: WO2011061150A1] The invention relates to a lifting apparatus, especially a cable traction mechanism, comprising a base frame that has at least two base plates, further comprising at least two longitudinal beams which have a first end and an opposite second end and which interconnect the base plates and keep the same apart from each other. The invention also relates to a method for mounting, dismounting, or modifying such a base frame. The aim of the invention is to create a lifting apparatus, especially a cable traction mechanism, and devise a method for mounting, dismounting, or modifying the same which are characterized by a simple design and the ease with which said apparatus can be mounted, dismounted, or modified. Said aim is achieved by detachably fastening the first end (5d) and the second end (5e) of the longitudinal beams (5a, 5b, 5c) to the base plates (4a, 4b) in such a way in an operational state of the lifting apparatus and designing one of the at least two base plates (4a, 4b) in such a way that the longitudinal beams (5a, 5b, 5c) can be inserted or removed in the direction of the longitudinal axis (L) thereof when mounting, dismounting, or modifying the base frame (3).

IPC 8 full level

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