

Title (en)

Device and method for manipulating steel matting made of steel rods

Title (de)

Vorrichtung und Verfahren zum Manipulieren von Lasten, insbesondere von Stahlmatten aus Stahlstäben

Title (fr)

Dispositif et procédé pour manipuler des charges, en particulier des grilles métalliques en baguettes d'acier

Publication

EP 1273739 A3 20050817 (DE)

Application

EP 02010809 A 20020515

Priority

DE 10125449 A 20010525

Abstract (en)

[origin: DE10125449A1] The device for the handling of especially steel mats (1) made from steel rods (2) comprises a webbing strap (3) with a loop (6) at one end (4), whereby the strap is guided around one or more steel rods. The second end of the strap is guided through the loop of the first end to form a sling (8) encompassing or passing through the load. A locking element (9) is fastened to the webbing strap outside the sling and has an outside circumference which by a predetermined amount is greater than the inside circumference of the loop, whereby the locking element is removable from the strap only by the destruction of the strap and/or of the locking element. An Independent claim is included for a method for the handling of loads and especially steel mats.

IPC 1-7

E04G 21/14; **B65D 63/10**; **E04C 5/04**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [Y] DE 2048448 A1 19720406
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GB2585236A; EP3770102A1; CN112279069A; GB2585236B

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DOCDB simple family (publication)

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