

Title (en)

ASSEMBLY FOR STORING LONG LENGTHS OF A FLEXIBLE ITEM

Title (de)

ANORDNUNG ZUR BEVORRATUNG GROßER LÄNGEN EINES FLEXIBLEN GEGENSTANDES

Title (fr)

ENSEMBLE POUR LE STOCKAGE DE LONGUEURS IMPORTANTES D'UN OBJET FLEXIBLE

Publication

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Application

EP 10724687 A 20100420

Priority

- EP 2010002405 W 20100420
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Abstract (en)

[origin: WO2010121781A2] At least one winding drum is mounted on a horizontal flat surface De, wherein a winding drum T1...T5 comprises two drum discs F1 '...F3" which have the same size and between which a cylindrical drum core TK is provided, onto which the item can be wound. The invention is further characterized in that the winding drums T1... T5 are located in a position in which the axes A of the winding drums T1... T5 are parallel to the flat surface De and the axes A are arranged in a straight line one behind the other, - a drive device A1, A2 for at least one winding drum T1... T5 in order to set it into synchronous motion about the axis thereof, - and a device for loading at least one winding drum T1... T5 with the item. The winding drum according to the invention is characterized in that at least one drum disc has a threading window EF1 '.. EF2" for the item. Each threading window EF1 '.. EF2" is provided with an insert EE1 '... EE2", with which an opening formed by the threading window in the wheel rim RX1 '... RK3" of the drum disc F1 '... F3" can be bridged.

IPC 8 full level

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Citation (search report)

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Cited by

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