

Title (en)

FEEDING DEVICE AND A CABLE FEEDER INCLUDING SUCH A DEVICE

Title (de)

FÖRDERVORRICHTUNG UND DIESE ENTHALTENDE VORRICHTUNG ZUR ZUFÜHRUNG VON KABEL

Title (fr)

MECANISME ALIMENTATEUR ET DISPOSITIF D'ALIMENTATION EN CABLES LE COMPORTANT

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Application

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Abstract (en)

[origin: WO9833731A1] A feeding device for elongated goods (K) of cable or hose type presents two mutually facing conveyors (10, 11) supported by a number of support and deflecting rollers (19, 20). The conveyor belts (10, 11) support carriers (15) each of which comprises a cylindrical roller (16) supported by a holder (24) secured to the conveyor belt. The longitudinal axis of the roller (16) is parallel to the direction of feed of the conveyor belt (10, 11). The rollers (16) are arranged in pairs on either side of the longitudinal centre axis (L) of the conveyor belt (10, 11). The feeding device has a high friction coefficient in the direction of feed but a low, almost negligible friction coefficient in the transverse direction. Therefore, any twisting in the longitudinal direction of the goods (K) fed may be released. A cable feeder for mounting a cable in a stator includes a feeding device of this kind.

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