

Title (en)
THREAD SUPPLY DEVICE AND METHOD FOR OPERATING SAME

Title (de)
FADENLIEFERGERÄT UND VERFAHREN ZUM BETREIBEN EINES FADENLIEFERGERÄTES

Title (fr)
APPAREIL D'ALIMENTATION EN FIL ET PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL D'ALIMENTATION EN FIL

Publication
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Application
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Abstract (en)
[origin: CN110656433A] A yarn feeding device for feeding a yarn to a textile machine according to the present invention is provided with: a housing; a storage device from which the yarn is drawn out through the textile machine; a winding element for winding the yarn onto the storage device; a drivable shaft for driving the winding element; a magnet assembly used for fixing the storage device on the housing; a support mechanism for rotatably supporting the shaft with respect to the storage device; and a locking device used for locking the support mechanism. The winding element is configured to be rotatable with the shaft and disposed between a first magnet unit on the housing and a second magnet unit on the storage device of the magnet assembly. In order to carry out cleaning, a unit is movably formed on the shaft along a cleaning path, the unit comprises the storage device, the second magnet unit and the support mechanism, and the unit can be moved by releasing a locking element.

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