

Title (en)
DEVICE FOR WINDING UP A THREAD

Title (de)
VORRICHTUNG ZUM AUFWICKELN EINES FADENS

Title (fr)
DISPOSITIF D'ENROULEMENT D'UN FIL

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Application
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Abstract (en)
[origin: WO2012066082A1] The invention relates to a device for winding up a thread, having at least one spool spindle (10) that can be driven, comprising a spool housing (11) and a thread catching device (42) associated with the spool housing. The spool spindle is associated with a changing device (3) for guiding the thread back and forth and an auxiliary device (15) for guiding the thread when catching and laying down the thread. The auxiliary device comprises at least one displaceable metal guide (16, 16.2) having a guide edge (07.2) or a guide groove (18) for guiding the thread, wherein the metal guide is associated with the changing device and can be guided between a transfer position in the area of the changing device and a parking position to the side next to the changing device. According to the invention, a stationary pin thread guide (19) is associated with the metal guide in the parking position, said pin thread guide interacting with a guide shaft (20) for guiding the thread with the guide edge or the guide groove of the metal guide. A controlled thread reserve can thereby be wound about the circumference of the spool housing when the thread is released.

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