

Title (en)
DEVICE FOR CATCHING A THREAD AT THE BEGINNING OF A REELING OPERATION

Title (de)
VORRICHTUNG ZUM FANGEN EINES FADENS AM ANFANG EINER SPULREISE

Title (fr)
DISPOSITIF DE CAPTURE D'UN FIL AU DEBUT D'UN DEVIDAGE

Publication
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Application
EP 03766270 A 20030724

Priority
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• EP 0308100 W 20030724

Abstract (en)
[origin: WO2004013028A1] Disclosed is a device for catching a thread (11), which continuously arrives at a reeling machine with at least two reeling spindles (5,6), at the beginning of a reeling operation and for winding the thread (11) in order to form a reel (8) on a sleeve (7) which can be placed upon the reeling spindle (5,6). The inventive device has a catching bushing (16) which is placed on the free end of the reeling spindle (5,6) and which comprises a catching slit (17) and a friction bar (20) arranged in the centre of the catching bushing (16). A guide bushing (18) is provided in addition to the catching bushing on each reeling spindle (5,6), comprising a guiding slit (19) which surrounds the catching bushing (16) in a radial direction and which is arranged such that it is axially offset in relation to the catching bushing (16). A clamping device (34) is provided between the clamping bushing (16) and the guide bushing (18) in order to fix the thread (11) when the reels are changed automatically.

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Cited by
DE102012215772B3; EP2706135A1; WO2009024999A1; US8292211B2

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