

Title (en)
Method for operating a winding machine and a winding machine

Title (de)
Verfahren zum Betreiben einer Spulmaschine und Spulmaschine

Title (fr)
Procédé de fonctionnement d'un bobinoir et bobinoir

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Abstract (en)
[origin: CN104709770A] The invention relates to a method of operating a winding machine and a winding machine. The winding machine (1) comprises a plurality of winding units (2) and a transport system (3) for traceable transport of spools (9) to winding stations (2). The method comprises the steps of creating a digital image of a reference spool (9A) with a known length of thread by means of an imaging sensor (42, 42A), determining a variable representing a cross-sectional area of a package (48A) of the reference spool (9A), determining the ratio of the thread length of the reference spool (9A) to the cross-sectional area of the package (48A) of the reference spool (9A), creating a digital image of the transport system (3) supplied to the spool (9) by means of an imaging sensor (42), detecting the length of yarn withdrawn from the spool (9) during winding.

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CN105898471A; CH714658A1; CN111910303A

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