

Title (en)
WINDING SPINDLE

Title (de)
SPULSPINDEL

Title (fr)
BROCHE DE BOBINEUSE

Publication
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Application
EP 10701876 A 20100201

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Abstract (en)
[origin: WO2010094553A1] The invention relates to a winding spindle, mounted overhanging on one side, for winding a plurality of coils (4) arranged coaxially behind one another. To this end, a plurality of sleeves (2) are tensioned around the circumference of a holder (29). The sleeves are fastened by a tensioning device (7) that has a plurality of tensioning means (8) for creating tension forces. In order to improve the static and dynamic stiffness of the winding spindle, the tensioning means according to the invention are arranged on a short longitudinal section of the holder, wherein the tensioning means have effect on at least one of the sleeves for fastening the sleeves. The sleeves are frictionally and/or positively held on the circumference of the holder as a sleeve stack.

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