

Title (en)
Process for the precision measurement of the length of thread wound onto a bobbin

Title (de)
Verfahren zum Präzisionsmessen der Länge des auf eine Spule gewickelten Fadens

Title (fr)
Procédé de mesure précise du longueur de fil enroulé sur une bobine

Publication
EP 1775249 B1 20100414 (EN)

Application
EP 06121012 A 20060921

Priority
IT MI20051929 A 20051013

Abstract (en)
[origin: EP1775249A1] Process for measuring the length of the yarn wound onto a bobbin which, at discreet intervals, determines the length of yarn wound in a tangential direction, the length of yarn wound in an axial direction, combining them to obtain the precise partial length wound spirally onto the bobbin at each interval and integrating the partial lengths progressively indicated during the advancement of the bobbin to obtain the overall length.

IPC 8 full level
B65H 63/08 (2006.01); **B65H 61/00** (2006.01); **G01B 21/06** (2006.01)

CPC (source: EP US)
B65H 61/00 (2013.01 - EP US); **B65H 63/08** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Cited by
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