

Title (en)
Apparatus for winding yarn on a bobbin

Title (de)
Vorrichtung zum Aufwickeln eines Fadens auf eine Spule

Title (fr)
Dispositif pour enrouler un fil sur une bobine

Publication
EP 0829444 B1 20011219 (DE)

Application
EP 97115596 A 19970909

Priority
• EP 97115596 A 19970909
• EP 96114792 A 19960916

Abstract (en)
[origin: EP0829444A1] An apparatus for winding a thread (F) on a reel has a thread guide (7) attached to a traversing element (8) which runs over a motor-driven wheel (12) and pulleys (9, 10) and over a pre-tensioned sprung-mounted device (12) to compensate for tension transients. The guide executes, in the reel's longitudinal direction, a traversing motion which is monitored by a position transmitting sensor (13). Preferably the traversing element is formed by a cord, a wire rope or a belt and the pre-tensioning is obtained via the drive wheel.

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B65H 54/2821 (2013.01); **B65H 54/72** (2013.01); **B65H 54/74** (2013.01); **B65H 2701/31** (2013.01)

Cited by
EP1209114A1; US6505791B1; CN109332399A; EP1277860A1; EP1048601A1; EP1070676A1; WO9965810A1; US6820405B2; WO2019228891A1

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