

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.

IPC 1-7

B65H 54/28; **B65H 54/74**

IPC 8 full level

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CPC (source: EP)

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Cited by

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

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