

Title (en)
Winding roller

Title (de)
Wickelrolle

Title (fr)
Cylindre d'enroulement

Publication
EP 1081327 A2 20010307 (DE)

Application
EP 00115608 A 20000720

Priority
DE 29915352 U 19990902

Abstract (en)
The cord to be wound is guided onto the core (30) and its axial position depends upon the angle position of the core. The roller incorporates an eccentric disk (20) located rotatably movably coaxially to the winding core (30) and which has a cylinder surface (23) coaxial to the winding core. In the cylinder surface is an all-round guide groove (24) inclined to the axis of the winding core. A step gear is available, which converts the continuous rotary movement of the winding core into a staged linear movement of the cord guide member. The winding core has a bearing (33) for a driver component movable between rest and engagement positions, preferably an axially movable pin. The eccentric disk has at least one recess (12) in which the driver component secures in the engagement position.

Abstract (de)
An einer Wickelrolle mit einem feststehenden Gehäuse und einem darin drehbar gelagerten Wickelkern (30) zur Aufnahme mindestens einer Zugschnur für eine zu bedienende Fensterdekoration, ist ein in axialer Richtung bewegliches Fadenführungsglied angeordnet, durch welches die zu wickelnde Zugschnur auf den Wickelkern (30) geführt wird, wobei axiale Position von der Winkelstellung des Wickelkerns abhängt. <IMAGE>

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E06B 9/322

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