

Title (en)
Line spooling device.

Title (de)
Seilwickleinrichtung.

Title (fr)
Dispositif d'enroulement de câble.

Publication
EP 0148571 A2 19850717 (EN)

Application
EP 84307702 A 19841108

Priority
GB 8329844 A 19831109

Abstract (en)
A line spooling device for spooling a line (30) on to a storage spool (11) in a build (31) in which each successive turn (32) of the line (30) on the spool (11) is laid adjacent the preceding turn in a traverse of the spool (11) first in one direction to form a first layer on the spool (11) and then in a traverse of the spool (11) in the opposite direction to form a superposed second layer on the spool (11) comprises a traversing guide pulley (29) for guiding the line (30) on to the spool (11) and a drive mechanism (21, 22, 25, 28) for driving the guide pulley (29) in a traverse of the spool (11) in one direction and then in a traverse in the opposite direction to present the line (30) to the spool (11) at winding on positions corresponding to those for the build (31) thereon of a line of predetermined gauge. The drive mechanism (21, 22, 25, 28) is made responsive to side loading of the guide pulley (29) by the line (30) resulting from a misalignment of the position of the guide pulley (29) with the position at which the line (30) is being wound on the spool (11) to cause a variation in the drive transmitted to the guide pulley (29) in a sense to reduce the misalignment.

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B66D 1/38

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CPC (source: EP)
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Cited by
CN100449298C; CN101973494A; KR101455296B1; KR101345817B1; EP0694497A1; AU655012B2

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