

Title (en)
LINE SPOOLING DEVICE

Publication
EP 0148571 A3 19850814 (EN)

Application
EP 84307702 A 19841108

Priority
GB 8329844 A 19831109

Abstract (en)
[origin: EP0148571A2] 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

IPC 8 full level
B66D 1/38 (2006.01)

CPC (source: EP)
B66D 1/38 (2013.01)

Citation (search report)

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