

Title (en)

Loading or unloading apparatus for a spool on a winding machine.

Title (de)

Spulenaufsetz- oder Abnehmvorrichtung für eine Spulenwickelmaschine.

Title (fr)

Dispositif de chargement ou de déchargement d'une bobine sur un bobinoir.

Publication

EP 0214091 A2 19870311 (FR)

Application

EP 86810341 A 19860729

Priority

CH 369285 A 19850828

Abstract (en)

[origin: US4718817A] The drums to be loaded or unloaded are placed on a carriage borne by rollers and comprising telescopic arms. The carriage is guided along an arcuate path by a rigid arm and a pivot pin situated at the end of a bar supported by a base. A motor is provided on the carriage to drive the carriage in the arcuate path.

Abstract (fr)

Le chariot (20) porté par les galets (21) comporte des bras télescopiques (22 à 25). Il est guidé selon un chemin en arc de cercle par le bras (13) et le tourillon de pivotement (12) situé à l'extrémité de la barre (15) supportée par le socle (16).

IPC 1-7

B65H 67/04; **B65H 54/72**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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EP 0214091 A2 19870311; **EP 0214091 A3 19880323**; FI 80868 B 19900430; FI 80868 C 19900810; FI 863336 A0 19860818; FI 863336 A 19870301; JP S6357479 A 19880312; US 4718817 A 19880112

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