

Title (en)
Indexable coiler.

Title (de)
Wendehaspel.

Title (fr)
Enrouleur rotatif.

Publication
EP 0221373 A1 19870513 (DE)

Application
EP 86113825 A 19861006

Priority
DE 3538677 A 19851031

Abstract (en)
[origin: US4728051A] A reversible reel assembly including two rotatable reels for successively, continuously winding rolled strip. The two reels are mounted on a rotatable head plate and are rotatably driven independently from each other. In order to supply the positioning drives of the reels with drive media, rotatable media supplies which are trouble-prone and expensive are required. In order to provide a reversible reel assembly without trouble-prone media supplies, a reel is suggested in which the reel drums are continuously spread-apart by means of the force of a spring and the positioning drives are arranged stationary independently from the reels, so that the reels can be moved into the positioning drives in certain positions and the movement of the segments between a position of rest and a spread-apart position can be effected in these positions.

Abstract (de)
Um die Haspel von Wendehaspeln mit für die Stellantriebe erforderlichen Antriebsmedien zu speisen, sind störanfällige, kostenspielige Drehzuführungen notwendig. Um einen Wendehaspel ohne störanfällige Medienzuführungen zu erstellen wird vorgeschlagen, Haspel zu nehmen, deren Haspeltrommeln mittels Federkraft stets gespreizt sind und die Stellantriebe losgelöst vom Haspel stationär so anzuordnen, daß die Haspel in bestimmten Positionen in die Stellantriebe einfahrbar und dort entspreizbeaufschlagbar sind.

IPC 1-7
B21C 47/00; **B65H 19/22**

IPC 8 full level
B21C 47/00 (2006.01); **B21C 47/24** (2006.01); **B21C 47/30** (2006.01); **B65H 18/02** (2006.01); **B65H 18/04** (2006.01); **B65H 19/22** (2006.01); **B65H 75/24** (2006.01)

CPC (source: EP US)
B21C 47/245 (2013.01 - EP US); **B21C 47/30** (2013.01 - EP US); **B65H 18/0212** (2020.08 - EP US); **B65H 18/04** (2013.01 - EP US); **B65H 2301/41346** (2013.01 - EP US); **B65H 2403/942** (2013.01 - EP US)

Citation (search report)

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