

Title (en)
INDEXABLE COILER

Publication
EP 0221373 B1 19900110 (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.

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)

Cited by
IT202000018124A1; EP0773178A1; WO8908512A1; US11191775B2; US11534452B2; US11484546B2

Designated contracting state (EPC)
AT DE FR GB IT

DOCDB simple family (publication)
EP 0221373 A1 19870513; EP 0221373 B1 19900110; AT E49357 T1 19900115; DE 3538677 A1 19870507; DE 3668122 D1 19900215; JP H0527492 B2 19930421; JP S62104622 A 19870515; US 4728051 A 19880301

DOCDB simple family (application)
EP 86113825 A 19861006; AT 86113825 T 19861006; DE 3538677 A 19851031; DE 3668122 T 19861006; JP 25389386 A 19861027; US 92331286 A 19861027