

Title (en)

Ring machine for wrapping loads with stretch film

Title (de)

Ringmaschine zum Umwickeln von gruppierten Gegenständen mit Stretchfolie

Title (fr)

Machine à anneau pour envelopper des groupes d'objets d'un film étirable

Publication

**EP 1705119 A1 20060927 (EN)**

Application

**EP 06111039 A 20060313**

Priority

IT BO20050191 A 20050325

Abstract (en)

A ring machine, for wrapping with stretch film palletized, comprises: - a ring (5), which is made to rotate by drive means (9) mounted on a frame (2) which rotatably supports the said ring by means of support rollers (3) and containing rollers (4); - means for supporting the reel (24) of stretch film and means for unwinding from it the film and for statically supplying it to: - conveying means situated on the said rotating ring (5) and controlled by drive means, for collecting the film supplied from the said static supplying means, so as to accumulate it in the form of annular turns superimposed on each other in an amount greater than that with which the innermost turn of this winding is supplied to the load to be wrapped (C), by supplying means situated on the said rotating ring (5); - means (27) for temporarily retaining on the load to be wrapped the front end of the film unwound from the said last supplying means.

IPC 8 full level

**B65B 11/02** (2006.01); **B65B 11/58** (2006.01)

CPC (source: EP US)

**B65B 11/025** (2013.01 - EP US); **B65B 11/585** (2013.01 - EP US); **B65B 2210/18** (2013.01 - EP US)

Citation (search report)

- [X] WO 9822346 A1 19980528 - SIPAK S R L [IT], et al
- [A] EP 0713828 A1 19960529 - LANTECH INC [US]

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