

Title (en)

Process and apparatus for wrapping loads in stretchable film.

Title (de)

Verfahren und Vorrichtung zum Umwickeln von Ladungen mit Stretchfolie.

Title (fr)

Procédé et appareil pour envelopper des charges avec un film étirable.

Publication

EP 0220712 A1 19870506 (EN)

Application

EP 86114945 A 19861028

Priority

IT 1259385 A 19851030

Abstract (en)

Apparatus for wrapping loads in stretchable film comprising a pre-stretching unit (7) which is translated in a circular path around the periphery of a load (10) to be wrapped, whilst being reciprocated with respect to the height of said load (10). The said unit (7) comprises a supply reel (18) for the stretchable film, a first pair of nipple rollers (21-22) positively driven at a first peripheral speed by a suitable motor, and a second pair of nipple rollers (35-36) driven at a second peripheral speed greater than the said first peripheral speed, by the said driving motor, through a suitable transmission. The film from said supply reel is passed through the said two pairs of nipple rollers (21,22-35,36) for being pre-stretched before being wound around the said load (10). The output from the said motor is transmitted through a reducer (37) directly to one pair of the said nipple rollers, and is transmitted to the other pair of nipple rollers from said reducer (37) through a suitable speed change gear (26).

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CPC (source: EP)

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Citation (search report)

[A] GB 2059906 A 19810429 - LANCASTER W G, et al

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