

Title (en)

Method and apparatus for automatically replenishing the reel of film in machines for wrapping palletized loads

Title (de)

Verfahren und Einrichtung zum automatischen Wechseln von Folienrollen einer Maschine für das Umwickeln von Palettenladungen

Title (fr)

Procédé et dispositif de remplacement automatique de rouleaux de film dans des machines pour envelopper des charges palettisées

Publication

EP 1502856 A1 20050202 (EN)

Application

EP 04016810 A 20040716

Priority

IT BO20030456 A 20030731

Abstract (en)

The apparatus comprises: automatic means (8) for modifying the orientation of the spindle (4) which supports the reel of film (B), so as to arrange it from the vertical working position into a horizontal replenishing position, means (29) for extracting from the spindle (4) the core (A) of the empty reel and for conveying it away to collection means (132,32); means (25-36) for aligning, so as to move axially towards the spindle (4) in a lowered position and then introduce onto it, one of the new reels, with the correct orientation, a front end section of the film of sufficient length unwound from each reel; gripper means (38) for gripping the front end of the film, so as to introduce it in front of the pre-stretching rollers (10,10') and the tensioning jockey wheel (22), following which means activate start-up of the wrapping cycle. <IMAGE>

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IPC 8 full level

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B65B 11/025 (2013.01); **B65B 2210/16** (2013.01)

Citation (search report)

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