

Title (en)

Apparatus for covering groups of products with tubular stretch film

Title (de)

Vorrichtung zum Umhüllen von Stückgut mit einer Stetchfolienhaube

Title (fr)

Machine pour envelopper des groupes d'objets d'un film tubulaire en matériau étirable

Publication

EP 1580127 A1 20050928 (EN)

Application

EP 05425163 A 20050323

Priority

IT BO20040173 A 20040326

Abstract (en)

An apparatus for covering groups (1) of products with tubular stretch film (2) comprises: a frame (4) inside which the group (1) of products is placed; a roll (5) of stretch film (2) controlled by film (2) feed means (6) located at the top of the frame (4); a unit (7) for spreading open the pleated sides (2a) of the film (2); means (8) for gripping and opening the mouth of the film (2), located under the spreading unit (7); a stretching unit (9) which receives the film (2) from the gripping means (8) in the spread open configuration and stretches it to a size larger than the perimeter of the product group (1); means (10) for folding the film (2) in concertina fashion in such a way as to gather up a quantity of film (2) sufficient to cover the product group (1), these means acting by pressure against the stretching unit (9); the means (8) for gripping and opening the film (2) and the means (10) for folding the film in concertina fashion are made as a single unit (12) operating between the spreading unit (7) and the stretching unit (9).

IPC 1-7

B65B 9/13

IPC 8 full level

B65B 9/13 (2006.01)

CPC (source: EP)

B65B 9/135 (2013.01)

Citation (search report)

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