

Title (en)  
Apparatus for packaging products with heat-shrink film

Title (de)  
Vorrichtung zum Verpacken von Gegenständen mittels Schrumpffolie

Title (fr)  
Dispositif pour emballer des produits avec un film thermo-rétractable

Publication  
**EP 1602581 B1 20070718 (EN)**

Application  
**EP 05425334 A 20050518**

Priority  
IT BO20040337 A 20040526

Abstract (en)  
[origin: EP1602581A2] An apparatus for packaging products (1) with film (2) comprises: a first conveyor (4) and a second conveyor (5) for transporting products (1) along a feed line (A); the first conveyor (4) is equipped with an end section (4a) that is adjustable in length so that it can move towards and away from the second conveyor (5); a portal frame (6) positioned at the first conveyor (4) and designed to mount a plurality of pairs of rolls (7, 8); actuating means (9) for moving the rolls (7, 8) of a selected pair away from each other in a vertical direction in such a way as to position a section of film (2) transversely to the feed line (A); means (10) for guiding the selected film (2) so it forms a broken-line configuration that is intercepted by the products (1); a part of the portal frame (6) located under the first, infeed conveyor (4), is equipped with housings (11) for accommodating respective pairs of film (2) rolls (7, 8); one of the rolls (8) in each pair (7, 8) is fitted with actuating means (9) that move it away from the other roll (7) and raise it towards the top of the portal frame (6), that is to say, to a position above the first conveyor (4).

IPC 8 full level  
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**B65B 59/005** (2013.01 - EP US)

Cited by  
EP1661808A1; EP2279950A3; FR2948922A1

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