Title (en)
  WRAPPING ASSEMBLY

Title (de)
  UMWICKLUNGSVORRICHTUNG

Title (fr)
  UNITÉ OU D'ENVELOPPEMENT

Publication
  EP 3323735 A1 20180523 (EN)

Application
  EP 17202121 A 20171116

Priority
  IT 201600116650 A 20161118

Abstract (en)

A wrapping assembly (1) comprising a rotatable carousel (2) provided with a plurality of radial grippers (3) for immobilizing at least one product (A), with the interposition of at least one packaging sheet (B), and with a series of folding stations (4, 5, 6, 7) arranged along the trajectory of the grippers (3), for folding the flaps of the at least one sheet (B) onto the at least one product (A) in order to cover it. The assembly (1) comprises, at a main folding station (5), - at least one pusher (8) for immobilizing the at least one product (A) partially covered with at least one respective sheet (B) on the main folding station (5), - at least one actuation device (9) for opening at least one of the grippers (3), with consequent release of the respective at least one product (A), - at least one folding lamina (10) for juxtaposing a protruding flap (C) of the at least one sheet (B) on a side face of at least one respective product (A), thus providing a substantially tubular covering around the at least one product (A).

IPC 8 full level
  B65B 11/32 (2006.01)

CPC (source: EP)
  B65B 11/32 (2013.01)

Citation (search report)
  • [XY] WO 2007132330 A1 20071122 - AZIONARIA COSTRUZIONI ACMA SPA [IT], et al
  • [Y] FR 2095615 A5 19720211 - ZIMMERMANN & CO
  • [Y] GB 2229156 A 19900919 - GD SPA [IT]
  • [Y] EP 0940339 A1 19990908 - GD SPA [IT]
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Designated contracting state (EPC)
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