

Title (en)
Machine and method for wrapping products

Title (de)
Vorrichtung und Verfahren zur Umhüllung von Produkten

Title (fr)
Machine et procédé pour l'emballage des produits

Publication
EP 2452882 A1 20120516 (EN)

Application
EP 11188594 A 20111110

Priority
IT MO20100322 A 20101111

Abstract (en)
A machine for wrapping with a film (50) a group of products (100) arranged inside a containing casing (200) open above and below, comprises carriage means (3) slidably supported by frame means (2) along a movement direction (A) and rotatably supporting ring means (4) rotating around a wrapping axis (Z), in particular parallel to the movement direction (A), and supporting a reel of film (50) and an unwinding unit (5) of the film (50); the machine (1) further comprises a movement unit (10) slidably connected to the carriage means (3) and movable along the movement direction (A) at least for hooking, lifting and progressively disengaging the containing casing (200) from the group of products (100), in a wrapping step, such as to enable the film (50) unwound from the unwinding unit (5) to wrap portions of the group of products (100) left uncovered by the containing casing (200).

IPC 8 full level
B65B 11/02 (2006.01); **B65B 11/58** (2006.01)

CPC (source: EP)
B65B 11/025 (2013.01); **B65B 11/585** (2013.01)

Citation (search report)
• [X] US 6594970 B1 20030722 - HYNE JEREMY D [US], et al
• [A] EP 0811554 A1 19971210 - ROBOPAC SISTEMI SRL [IT]

Cited by
DE102013207360A1; CN104828269A; CN113474257A

Designated contracting state (EPC)
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