

Title (en)

Machine for packaging layered products made of soft material

Title (de)

Maschine zum Verpacken von geschichteten Produkten aus weichem Material

Title (fr)

Machine d'emballage pour produits stratifiés en un matériau souple

Publication

EP 1219538 B1 20040407 (EN)

Application

EP 01830749 A 20011207

Priority

EP 01830749 A 20011207

Abstract (en)

[origin: EP1219538A1] A machine for packaging sets (2) of layered products, within containers formed by a sheet (6) of packing material, comprises operative stations (4a, 4b, 4c) in which the sets (2) translate in succession along a discontinuous plane of advance (5) and in which the packing sheet (6), by transportation and retention means (10; 21), is carried across the plane of advance (5) to be: intercepted by a corresponding set (2) of product translating with continuous motion, dragged, folded back, closed and sealed. The means for transporting the sheet (6) comprise a funicular apparatus (10), motorised continuously; and aspirating means (21) associated thereto, operated in appropriate phase coordination with the funicular apparatus (10). <IMAGE>

IPC 1-7

B65B 11/10; **B65B 41/02**

IPC 8 full level

B65B 11/10 (2006.01); **B65B 35/24** (2006.01); **B65B 41/02** (2006.01); **B65B 59/00** (2006.01); **B65B 63/02** (2006.01)

CPC (source: EP US)

B65B 11/10 (2013.01 - EP); **B65B 25/14** (2013.01 - EP); **B65B 35/24** (2013.01 - EP); **B65B 41/02** (2013.01 - EP); **B65B 59/001** (2019.04 - EP US); **B65B 59/003** (2019.04 - EP US); **B65B 63/02** (2013.01 - EP US)

Cited by

DE102004033491B4; EP1619128A1; EP1279598A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1219538 A1 20020703; **EP 1219538 B1 20040407**; AT E263707 T1 20040415; DE 60102659 D1 20040513; DE 60102659 T2 20050324

DOCDB simple family (application)

EP 01830749 A 20011207; AT 01830749 T 20011207; DE 60102659 T 20011207