

Title (en)

Apparatus for compacting and packaging a stack of compressible articles

Title (de)

Vorrichtung zum Komprimieren und Verpacken eines Stapels von komprimierbaren Gegenständen

Title (fr)

Dispositif de compression et d'emballage d'une pile de produits compressibles

Publication

EP 0679579 B1 19970917 (FR)

Application

EP 95400537 A 19950313

Priority

FR 9405114 A 19940427

Abstract (en)

[origin: EP0679579A1] Compression units (18,20) are situated above a horizontal supporting table (10), designed to compress a batch of products (P) horizontally to give a set compressed dimension. The compressed products are then passed to a receiving chamber (24) with an opening (26) at the bottom and a base (28) at the top. The compressed batch is pushed into the receiving chamber with a film layer (F) covering it. Once it is in the chamber the ends of the film layer are brought together underneath it and welded, forming a wrapped bundle which can then be transferred to a removal unit (44). The remaining film ends stay welded together in readiness for the next batch. <IMAGE>

IPC 1-7

B65B 63/02; B65B 9/02

IPC 8 full level

B65B 11/10 (2006.01); **B65B 25/14** (2006.01); **B65B 63/02** (2006.01)

CPC (source: EP)

B65B 9/026 (2013.01); **B65B 25/146** (2013.01); **B65B 63/02** (2013.01)

Cited by

US10246203B2; US2015307218A1; US2010313523A1; EP1366993A1; ITBO20080593A1; BE1015523A3; EA007405B1; US11427358B2; EP2253542A1; CN105416729A; ITBO20120619A1; US7311199B2; US8568080B2; WO2004103821A1; WO2009060490A1; WO2014072951A1; US7100862B2; US8650841B2

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