

Title (en)

Device for enveloping a load, especially a palletised load, with a film

Title (de)

Vorrichtung zum Einwickeln einer Ladung, insbesondere einer palletisierten Ladung, mit einer Folie

Title (fr)

Appareil pour envelopper une charge, notamment une charge palettisée, avec un film

Publication

**EP 1060992 A1 20001220 (FR)**

Application

**EP 00420126 A 20000614**

Priority

FR 9907873 A 19990616

Abstract (en)

Each end (2,3) of the equipment for wrapping a film around a palletized load is composed of a support plate (2a,3a) having, overhanging one of its faces, a circular bearing surface (2b,3b) for the mounting of a freely rotating mandrel (1) and a tubular sleeve (2c,3c) for the mounting of the handle (4). Each sleeve has an internal abutment delimiting two counterbores (2e,3f). The handle is composed of a tube engaged and centered in the opposite counterbores supported only on one of the abutments. A rod (5) freely engaged in the sleeves and in the handle has one end (5a) engaging an abutment. The end of the rod is threaded and extends into the counterbore of the other sleeve to engage a tapped headpiece (6) subjected to a spring (7) mounted in the counterbore. A screwing action exerted on the tapped headpiece creates an adjustable pressure force in order to brake the support mandrel whereas a pressure exerted on the head cancels the braking.

IPC 1-7

**B65B 67/08**

IPC 8 full level

**B65B 67/08** (2006.01)

CPC (source: EP)

**B65B 67/085** (2013.01)

Citation (applicant)

- FR 2588840 A1 19870424 - DEOME PLASTIQUES [FR]
- GB 2055345 A 19810304 - PERFARAP LTD

Citation (search report)

- [AD] FR 2588840 A1 19870424 - DEOME PLASTIQUES [FR]
- [AD] GB 2055345 A 19810304 - PERFARAP LTD
- [A] FR 2608140 A3 19880617 - DEOME PLASTIQUES [FR]

Cited by

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Designated contracting state (EPC)

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

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**EP 1060992 A1 20001220; EP 1060992 B1 20030723**; AT E245568 T1 20030815; DE 60003977 D1 20030828; DE 60003977 T2 20040422; FR 2795047 A1 20001222; FR 2795047 B1 20010831

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