

Title (en)

Machine for lining paper or plastic packages

Title (de)

Vorrichtung zum Herstellen von Verpackungen aus Papier oder Kunststoff mit innerer Auskleidung

Title (fr)

Dispositif pour le doublage au papier ou plastique des emballages

Publication

**EP 1634691 A1 20060315 (EN)**

Application

**EP 04021608 A 20040910**

Priority

EP 04021608 A 20040910

Abstract (en)

A wrapping machine for paper and plastic packing comprising a machine pedestal (10) with a plastic wrapping fixture (20), a plastic wrapper supplier (30), a cutter (40), a clip board (50) and a heating board (60) are installed on the machine pedestal. The major feature are as follows: more than one packing holes (21) are on the plastic wrapping fixture, the packing holes corresponds to the shape of the bottom of the packing box (90), a plurality of small holes (22) are on the packing holes (21) to connect to a vacuum pump (70), the vacuum pump sucks air out, the air goes out through the small holes (22) of the plastic wrapping fixture (20) and the crevices on the packing boxes to have the PET wrapper with back glue attach closely on the surface by the shape of the packing boxes (90).

IPC 8 full level

**B29C 51/14** (2006.01); **B29C 51/16** (2006.01); **B65B 47/02** (2006.01); **B65B 61/00** (2006.01)

CPC (source: EP)

**B65B 47/02** (2013.01); **B65B 61/00** (2013.01)

Citation (search report)

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