

Title (en)

Method and apparatus for wrapping printed products

Title (de)

Verfahren und Vorrichtung zum Umlegen von Umhüllungselementen um Druckprodukte

Title (fr)

Procédé et machine pour envelopper des produits d'imprimerie

Publication

EP 0671326 B1 19990428 (DE)

Application

EP 95810087 A 19950210

Priority

CH 68094 A 19940308

Abstract (en)

[origin: EP0671326A1] The method includes objects (G). Each object is associated with an enclosing element (U) which at least partly covers at least one main surface of the object and protrudes beyond it. The flow of objects and enclosing elements changes direction about a deflecting roller (1) with rotation axis perpendicular to the feed direction. This results in the objects being fed transversely to their main surfaces via a position essentially radial wrt. the deflection roller, in which the object edge beyond which the enclosure protrudes contacts the deflection roller. The object is fed past the deflection roller in a direction parallel to its main surface and tangential to the deflection roller, whereby the covered main surface is facing away from the deflection roller.

IPC 1-7

B65B 25/14

IPC 8 full level

B65B 11/40 (2006.01); **B65B 25/14** (2006.01)

CPC (source: EP US)

B65B 25/145 (2013.01 - EP US)

Cited by

EP2657142A1; EP2444325A1; EP2955138A2; DE202015009456U1; US10266290B2

Designated contracting state (EPC)

CH DE DK ES IT LI NL SE

DOCDB simple family (publication)

EP 0671326 A1 19950913; EP 0671326 B1 19990428; AU 1234095 A 19950914; AU 693839 B2 19980709; DE 59505743 D1 19990602;
DK 0671326 T3 19991108; ES 2132576 T3 19990816; JP H07300104 A 19951114; US 5636499 A 19970610

DOCDB simple family (application)

EP 95810087 A 19950210; AU 1234095 A 19950217; DE 59505743 T 19950210; DK 95810087 T 19950210; ES 95810087 T 19950210;
JP 4723495 A 19950307; US 38882995 A 19950215