

Title (en)

Method and apparatus for removing wrappings from articles

Title (de)

Verfahren und Vorrichtung zum Entfernen von Hüllen an Gegenständen

Title (fr)

Procédé et appareil pour enlever les enveloppes d' articles

Publication

EP 0980831 B1 20030528 (DE)

Application

EP 99116018 A 19990814

Priority

CH 171698 A 19980820

Abstract (en)

[origin: EP0980831A1] The sleeve is lifted off an object in a certain area, this part of the sleeve is cut, and cut sleeve and object are subjected to a relative movement, so that the sleeve is removed. The object is pushed out of the sleeve, and the sleeve is removed by suction. The device to carry out the process has a suction element (35), a cutter (36), an element (37) to hold the sleeve on the object, an ejector (38), and a further suction element (39) to remove the empty sleeve. The holder element consists of two relatively moveable jaws, with high friction surfaces.

IPC 1-7

B65B 69/00

IPC 8 full level

B65B 69/00 (2006.01)

CPC (source: EP)

B65B 69/0033 (2013.01)

Cited by

DE102007027878A1; DE102009027600A1; EP3822183A1; EP3822183B1; EP2158128A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0980831 A1 20000223; EP 0980831 B1 20030528; AT E241505 T1 20030615; DE 59905720 D1 20030703

DOCDB simple family (application)

EP 99116018 A 19990814; AT 99116018 T 19990814; DE 59905720 T 19990814