

Title (en)
METHOD AND APPARATUS FOR WRAPPING PRODUCTS, PARTICULARLY STACKS OF PRODUCTS, WITH A SLEEVE OF STRETCH FOIL

Title (de)
VERFAHREN UND VORRICHTUNG ZUM UMHÜLLEN VON STÜCKGUT, INSBESONDERE STÜCKGUTSTAPELN, MIT EINER STRETCHFOLIENHAUBE

Title (fr)
PROCEDE ET APPAREIL POUR ENVELOPPER DES MARCHANDISES, EN PARTICULIER DES PILES DE MARCHANDISES, AVEC UNE HOUSSE DE FILM ETIRABLE

Publication
EP 1072514 B1 20050427 (DE)

Application
EP 00115733 A 20000721

Priority
DE 19933856 A 19990723

Abstract (en)
[origin: EP1072514A1] The method involves forming a hood from a tube from a tube storage device with a circumference at least 10 per cent less than that of the item to be wrapped, pulling it over the item, spreading the hood in several steps to achieve uniform stretching, transversely stretching the hood. The tube is shaped with a stretch of at least 50 per cent before a transverse seam is welded. An Independent claim is also included for an arrangement for wrapping items, especially item stacks, with stretched foil.

IPC 1-7
B65B 9/13

IPC 8 full level
B65B 9/13 (2006.01)

CPC (source: EP)
B65B 9/135 (2013.01)

Citation (examination)
EP 0399540 A1 19901128 - BEUMER MASCHF BERNHARD [DE]

Cited by
EP1275581A1; GB2398056A; GB2398056B; ES2246114A1

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 1072514 A1 20010131; EP 1072514 B1 20050427; AT E294103 T1 20050515; DE 19933856 A1 20010125; DE 50010144 D1 20050602; DK 1072514 T3 20050829; ES 2238953 T3 20050916

DOCDB simple family (application)
EP 00115733 A 20000721; AT 00115733 T 20000721; DE 19933856 A 19990723; DE 50010144 T 20000721; DK 00115733 T 20000721; ES 00115733 T 20000721