

Title (en)

Device for stretching a stretchable hood

Title (de)

Stretcheinrichtung zum Stretchen einer Stretchfolienhaube

Title (fr)

Dispositif d'étirage pour étirer une coiffe étirable

Publication

EP 0798214 B1 20021030 (DE)

Application

EP 97710008 A 19970327

Priority

DE 19612372 A 19960328

Abstract (en)

[origin: EP0798214A1] Horizontally movable stretch units (4) are positioned on a frame (5). Each unit has a stretch bracket (14) moving into the pre-opened end of the cap of stretch film. The stretch brackets each have stretch rollers parallel with the longitudinal axis (17) of the cap and mounted so as to rotate freely on their longitudinal axis (19). The rollers have a cylindrical outer surface and at least one roller has at least one back-tapered part between its two ends.

IPC 1-7

B65B 9/13

IPC 8 full level

B65B 9/13 (2006.01)

CPC (source: EP)

B65B 9/135 (2013.01)

Cited by

CN112960448A; DE19819488A1; EP1331168A1; FR2835236A1; EP1275582A1; KR101689140B1; US8938934B2; US9802723B2

Designated contracting state (EPC)

BE DE DK FR GB IT NL

DOCDB simple family (publication)

EP 0798214 A1 19971001; EP 0798214 B1 20021030; DE 19612372 A1 19971002; DE 19612372 C2 20000921; DE 59708590 D1 20021205; DK 0798214 T3 20030303

DOCDB simple family (application)

EP 97710008 A 19970327; DE 19612372 A 19960328; DE 59708590 T 19970327; DK 97710008 T 19970327