

Title (en)
PASS-THROUGH PACKAGING METHOD AND MACHINE

Publication
EP 0270426 B1 19910925 (FR)

Application
EP 87402558 A 19871112

Priority
FR 8615709 A 19861112

Abstract (en)
[origin: US4831812A] A process for wrapping a load with prestretched film comprising unwinding and prestretching the film before applying the film to the load, passing the load through a curtain of film and cutting the film behind the load while forming the curtain and wherein said prestretching step includes positioning the prestretching means in a standby position in front of the load wherein said means are positioned close together while initially prestretching the curtain, moving the prestretching means apart transversely in association with the required delivery of the prestretched film until such means are in a spaced apart position near the side surfaces of the load, prestretching the film to cover the side surfaces of the load, prestretching the film to cover the rear surface of the load, and then moving the prestretching means toward one another transversely behind the load until they are close together in association with the necessary delivery of prestretched film.

IPC 1-7
B65B 9/02

IPC 8 full level
B65B 9/02 (2006.01)

CPC (source: EP US)
B65B 9/026 (2013.01 - EP US); **B65B 11/58** (2013.01 - EP US)

Cited by
EP0339182A3; ES2208027A1; EP0516602A1; GB2233304A; GB2233304B; WO9209484A1

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
FR 2606366 A1 19880513; FR 2606366 B1 19890713; CA 1294530 C 19920121; DE 3773344 D1 19911031; EP 0270426 A1 19880608; EP 0270426 B1 19910925; ES 2027312 T3 19920601; US 4831812 A 19890523

DOCDB simple family (application)
FR 8615709 A 19861112; CA 551561 A 19871110; DE 3773344 T 19871112; EP 87402558 A 19871112; ES 87402558 T 19871112; US 11990187 A 19871110