

Title (en)

METHOD AND DEVICE FOR REGULATING THE PRE-STRETCHING OF A PLASTIC FILM, ESPECIFICALLY IN VIEW OF THE PACKAGING OF A LOAD

Publication

EP 0096635 B1 19861203 (FR)

Application

EP 83401119 A 19830602

Priority

FR 8209878 A 19820607

Abstract (en)

[origin: EP0096635A2] 1. Process for controlling the degree of prestretching of a stretchable plastic film which passes over at least one prestretching roll before arriving at a use station, particularly for the purpose of wrapping loads, especially palletized loads, making it possible to avoid the sum of the elongation produced by the prestretching and of the additional elongation produced by the tension created in the film before it arrives on the load to be wrapped being greater than the breaking elongation, characterized in that it consists in - continuously sensing the tension in the part of the film included, when the direction of travel of the film is considered, between the last prestretching roll and the use station ; and - causing the speed of at least one prestretching roll to vary correspondingly to the sensed tension.

IPC 1-7

B65B 11/04

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0246659A1; US5797240A; EP0237649A1; EP0312868A3; CH683578A5; US5816026A; US4866909A; EP1083126A1; EP0224766A1; EP0144266A3; FR2555961A1; FR2639023A1; GB2154536A; US8079201B2; US7779607B2; US2017101205A1; US10384822B2; WO9420367A1; US8250838B2; US8448412B2; US11479378B2; US7707801B2; US8141327B2; US9187193B2; US10005581B2; US11111046B2; US11174056B2; EP3137402B1; US9290282B2; US9908648B2; US10173795B2; US11472580B2; US9776748B2; US10239645B2; US10717554B2; US11518558B2; US11912445B2; US6370839B1; US10227152B2; US11597554B2; US11667416B2; US11685567B2; US8037660B2; US8276346B2; US8276354B2; US9725195B2; US9932137B2; US11208225B2; US10005580B2; US10053253B2; US10435191B2; US10926906B2; US10934034B2; US11034470B2; US11104464B2; US11111045B2; US11505343B2; US11518557B2; US11731793B2

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