

Title (en)

DEVICE AND METHOD FOR APPLYING A SHRINKAGE FILM SLEEVE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM AUFBRINGEN EINER SCHRUMPFOLIENHÜLSE

Title (fr)

PROCÉDÉ ET DISPOSITIF DESTINÉS À L'APPLICATION D'UN MANCHON DE FEUILLE RÉTRACTABLE

Publication

EP 2985257 B1 20190724 (DE)

Application

EP 15173045 A 20150622

Priority

DE 102014216190 A 20140814

Abstract (en)

[origin: CN105366090A] The invention brings forwards a device and method for applying a shrinkage film sleeve. The device is provided with a shrinkage film sleeve unit. The shrinkage film sleeve unit comprises an expanding device, especially an expanding core shaft used for expanding an opened thermal shrinkage film hose, at least one conveying roller used for conveying an expanded thermal shrinkage hose along an axial direction of the expanding direction, and at least one tearing roller used for tearing off the shrinkage film sleeve from the expanded thermal shrinkage film hose. Tearing rollers are staggered relative to the circumferential direction and an axial direction of conveying rollers.

IPC 8 full level

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CPC (source: CN EP)

B65B 11/04 (2013.01 - CN); **B65B 53/02** (2013.01 - CN); **B65C 3/065** (2013.01 - EP); **B65C 9/0065** (2013.01 - EP)

Citation (examination)

- US 5737900 A 19980414 - KONSTANTIN ANATOLE E [US], et al
- CN 201751304 U 20110223 - LINHUA CAI

Cited by

LU101715B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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