

Title (en)

Device for unwinding the coil of a sheet of material from a coil reel

Title (de)

Vorrichtung zum Abschwarten eines Wickels einer Materialbahn von einem Wickeltambour

Title (fr)

Dispositif d'écorchage d'un rouleau d'une bande de matériau d'un tambour de rouleau

Publication

EP 1997755 B1 20110406 (DE)

Application

EP 08155223 A 20080425

Priority

DE 102007025805 A 20070602

Abstract (en)

[origin: EP1997755A1] The method involves making a de-rinded sleeve (2) free from a stationary storage during the entire unwinding process by applying a tangential force, in an area of an outer circumference (26) of the sleeve of a driving unit (5), opposite to the rolling up direction in rotating motion. An unwound material web (3) is led away by a guiding force from sleeve. The sleeve has a winding start opening (15) in the de-rinding device. An independent claim is also included for device for de-rinding a sleeve from a sleeve reel, particularly de-rinding device.

IPC 8 full level

B65H 16/10 (2006.01); **B65H 73/00** (2006.01)

CPC (source: EP)

B65H 16/106 (2013.01); **B65H 2301/41552** (2013.01); **B65H 2301/543** (2013.01); **B65H 2404/20** (2013.01); **B65H 2511/51** (2013.01)

Citation (examination)

EP 1990297 A2 20081112 - HARTMANN PAUL AG [DE]

Cited by

CN114436002A

Designated contracting state (EPC)

AT DE FI IT SE

DOCDB simple family (publication)

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