

Title (en)
HOODING MACHINE WITH FILM STORAGE DEVICE

Title (de)
SCHUTZHÜLLENMASCHINE MIT FOLIENSPEICHERVORRICHTUNG

Title (fr)
HOUSSEUSE AVEC DISPOSITIF D'ACCUMULATION DE FILM

Publication
EP 3453626 A1 20190313 (EN)

Application
EP 18192661 A 20180905

Priority
IT 201700099870 A 20170906

Abstract (en)
A hooding machine (10) comprises a store (11) for feeding a strip of film (12) to be wound onto a package which is arranged in a packaging area (16). The machine comprises a positioning device (16) for positioning the strip of film on the package and a storage device (17) which is arranged between the store (11) and the positioning device (16) so as to accumulate a length of film. The storage device (17) has two rollers (21, 22), arranged on opposite sides of the strip of film, and a motorized support (23) which supports the rollers and moves so as to cause the rollers to perform an arc-like movement about an intermediate axis so as to divert the film between the rollers and accumulate the length of film inside the storage device. An operating method is also described.

IPC 8 full level
B65B 9/13 (2006.01); **B65B 41/16** (2006.01); **B65B 9/14** (2006.01); **B65B 61/06** (2006.01)

CPC (source: EP)
B65B 9/135 (2013.01); **B65B 41/16** (2013.01); **B65B 9/14** (2013.01); **B65B 61/06** (2013.01)

Citation (search report)

- [Y] WO 2015140310 A1 20150924 - RH MONTAGETECHNIK APS [DK]
- [Y] JP S493077 B1 19740124
- [Y] EP 0999134 A2 20000510 - KLOCKNER BARTELT INC [US]
- [Y] WO 2016087169 A1 20160609 - GEA FOOD SOLUTIONS GERMANY GMBH [DE]
- [A] EP 3009384 A2 20160420 - ALTOPACK SPA [IT]
- [A] FR 2667053 A1 19920327 - BOURGEOIS MARCEL

Cited by
US11492155B2; US11827392B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3453626 A1 20190313; **EP 3453626 B1 20200101**; ES 2782180 T3 20200911; IT 201700099870 A1 20190306

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EP 18192661 A 20180905; ES 18192661 T 20180905; IT 201700099870 A 20170906