

Title (en)
Skin packaging machine

Title (de)
Skin-Verpackungsmaschine

Title (fr)
Machine de conditionnement de peau

Publication
EP 2692646 A1 20140205 (EN)

Application
EP 12382316 A 20120803

Priority
EP 12382316 A 20120803

Abstract (en)
Skin packaging machine comprising a sealing member (1) that acts on a product (4) wrapped by a lower film (2) and an upper film (3), and which seals or closes the films (2, 3) to each other around the product (4) in order to vacuum-package said product (4) between both films (2, 3), and control means for causing the sealing member (1) to move in order to package the product (4). The sealing member (1) defines at least one inner space where the product (4) to be vacuum-packaged is disposed wrapped at least partially by the two films (2, 3), and comprises at least one longitudinal first wall, a longitudinal second wall and a transverse wall between which the inner space is defined, and an opening facing the transverse wall.

IPC 8 full level
B65B 9/04 (2006.01); **B65B 11/52** (2006.01); **B65B 11/58** (2006.01); **B65B 51/10** (2006.01); **B65B 59/00** (2006.01)

CPC (source: EP US)
B65B 9/04 (2013.01 - EP US); **B65B 11/52** (2013.01 - EP US); **B65B 11/58** (2013.01 - US); **B65B 51/10** (2013.01 - EP US); **B65B 59/001** (2019.04 - EP US); **B65B 2210/04** (2013.01 - EP)

Citation (applicant)
EP 1594744 B1 20070919 - CRYOVAC INC [US]

Citation (search report)
[X] US 3740237 A 19730619 - GRINDROD P, et al

Cited by
EP3028774A1; EP3028775A1; CN105667862A; EP3708505A1; US10737818B2

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 2692646 A1 20140205; **EP 2692646 B1 20141112**; ES 2528333 T3 20150206; US 2014033647 A1 20140206

DOCDB simple family (application)
EP 12382316 A 20120803; ES 12382316 T 20120803; US 201313957426 A 20130801