

Title (en)

FORM, FILL AND SEAL PACKAGING MACHINE

Title (de)

MASCHINE ZUM FORMEN, FÜLLEN UND SCHLIESSEN EINER VERPACKUNG

Title (fr)

MACHINE DE CONDITIONNEMENT, FORMAGE, REMPLISSAGE ET SCELLEMENT

Publication

EP 2948377 A4 20161102 (EN)

Application

EP 14743366 A 20140117

Priority

- US 201361755650 P 20130123
- CA 2014000036 W 20140117

Abstract (en)

[origin: WO2014113870A1] A form, fill, seal packaging machine is described that forms both an inner bag and an outer bag. The machine is capable of forming, filling and sealing up to sixty inner bags and within a single outer bag.

IPC 8 full level

B65B 9/10 (2006.01); **B65B 9/20** (2012.01); **B65B 41/12** (2006.01); **B65B 51/30** (2006.01); **B65B 61/28** (2006.01)

CPC (source: EP)

B65B 9/20 (2013.01); **B65B 41/12** (2013.01); **B65B 61/28** (2013.01); **B65B 2220/20** (2013.01)

Citation (search report)

- [Y] DE 102008029285 A1 20091217 - OPTIMA FILLING & PACKAGING [DE]
- [Y] GB 2475720 A 20110601 - ASHWELL PACKAGING SUPPLIES LTD [GB]
- [Y] US 2004237473 A1 20041202 - BASQUE ROLAND [CA]
- [A] FR 2110713 A5 19720602 - THIMONNIER & CIE
- See references of WO 2014113870A1

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

DOCDB simple family (publication)

WO 2014113870 A1 20140731; CA 2898318 A1 20140731; CA 2898318 C 20190205; EP 2948377 A1 20151202; EP 2948377 A4 20161102; EP 2948377 B1 20180523

DOCDB simple family (application)

CA 2014000036 W 20140117; CA 2898318 A 20140117; EP 14743366 A 20140117