

Title (en)  
APPARATUS FOR VACUUM PACKING

Title (de)  
VAKUUMVERPACKUNGSVORRICHTUNG

Title (fr)  
APPAREIL D'EMBALLAGE SOUS VIDE

Publication  
**EP 2716556 A4 20150401 (EN)**

Application  
**EP 12789292 A 20120517**

Priority  

- KR 20110049598 A 20110525
- KR 20120051763 A 20120516
- KR 2012003901 W 20120517

Abstract (en)  
[origin: EP2716556A2] There is provided a vacuum packaging apparatus in which a cover is operated to hermetically seal a vacuum chamber to provide an evacuated environment by allowing the vacuum chamber to be in a more complete vacuum state. The vacuum packaging apparatus includes a lower body having a vacuum chamber connected to a vacuum generating device; a cover connected to the lower body to cover the vacuum chamber; and a vertical moving unit connected between the cover and the lower body to allow the cover to move upwardly and downwardly with respect to the lower body and closely contact the lower body such that the vacuum chamber is hermetically sealed when the vacuum generating device starts a vacuum creating operation.

IPC 8 full level  
**B65B 51/14** (2006.01); **B65B 31/02** (2006.01)

CPC (source: EP KR US)  
**B65B 31/02** (2013.01 - EP KR US); **B65B 31/04** (2013.01 - KR); **B65B 31/048** (2013.01 - US); **B65B 51/14** (2013.01 - EP US)

Citation (search report)  

- [Y] KR 20060091448 A 20060821 - CSE CO LTD [KR]
- [Y] US 5056292 A 19911015 - NATTERER JOHANN [DE]
- See references of WO 2012161469A2

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)  
**EP 2716556 A2 20140409; EP 2716556 A4 20150401**; KR 101439328 B1 20140917; KR 20120132349 A 20121205; US 2014090336 A1 20140403; WO 2012161469 A2 20121129; WO 2012161469 A3 20130124

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