

Title (en)

DEVICE FOR PACKAGING AND COOKING POPCORN AND AUTOMATED METHOD FOR CLOSING SUCH A DEVICE

Title (de)

VORRICHTUNG ZUR VERPACKUNG UND ZUBEREITUNG VON POPCORN UND AUTOMATISIERTES VERFAHREN ZUM VERSCHLIESSEN EINER SOLCHEN VORRICHTUNG

Title (fr)

DISPOSITIF DE CONDITIONNEMENT ET DE CUISSON DE POP-CORN ET PROCEDE DE FERMETURE D'UN TEL DISPOSITIF AUTOMATISE

Publication

**EP 2911940 A1 20150902 (FR)**

Application

**EP 12808420 A 20121026**

Priority

FR 2012052467 W 20121026

Abstract (en)

[origin: WO2014064342A1] The invention relates to a packaging and cooking device including a bottom (16), a top and four side walls (18.1, 18.3), each of which includes a first fold line parallel to and slightly distant from the bottom (16), a second fold line parallel to the first fold line, two opposing side walls including two diagonal fold lines in the portion of the side walls located above the first fold line, the top including two flaps (34.1, 34.2), each having a free edge and connected to two opposing side walls (18.1, 18.3) and a hooking system enabling the flaps to be held in closed position, characterized in that the hooking system includes a tab (46) connected to the free edge of a first flap (34.1) and a cut-out (64), provided in a second flap (34.2), in which the tab (46) can be inserted in an insertion direction, said cut-out (64) extending in a direction that is approximately perpendicular to the insertion direction and including a projecting shape that is offset relative to the ends thereof and oriented in the direction opposite to the insertion direction.

IPC 8 full level

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Citation (search report)

See references of WO 2014064342A1

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CA 2889529 A1 20140501; CA 2889529 C 20190423; CN 104903203 A 20150909; CN 104903203 B 20171201; DE 602012024407 C5 20240711;  
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IL 238424 A0 20150630; IL 238424 B 20180228; JP 2016500616 A 20160114; JP 6124189 B2 20170510; MX 2015005157 A 20150923;  
MX 356984 B 20180621; PL 2911940 T3 20170428; PT 2911940 T 20170126; US 10183798 B2 20190122; US 2015291343 A1 20151015;  
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CN 201280076632 A 20121026; DE 602012024407 A 20121026; DK 12808420 T 20121026; EP 12808420 A 20121026;  
ES 12808420 T 20121026; HR P20170077 T 20170118; IL 23842415 A 20150422; JP 2015538520 A 20121026; MX 2015005157 A 20121026;  
PL 12808420 T 20121026; PT 12808420 T 20121026; US 201214438770 A 20121026; US 201715826132 A 20171129;  
ZA 201502820 A 20150424