

Title (en)

BAG FOR COOKING CORN GRAINS IN A MICROWAVE

Title (de)

BEUTEL ZUM GAREN VON MAISKÖRNERN IN EINER MIKROWELLE

Title (fr)

SAC POUR LA CUISSON DE GRAINS DE MAÏS AU MICRO-ONDES

Publication

**EP 3395716 A1 20181031 (EN)**

Application

**EP 15911243 A 20151223**

Priority

ES 2015070949 W 20151223

Abstract (en)

The invention relates to a bag, based on the conventional structure of a bag of this type, characterised in that the free end vertices (7) thereof have a bevelled or rounded configuration, which, during the unfolding caused by the increase in volume due to the cooking of the corn grains inside said bag, prevents the bag from being able to remain blocked or held back against the lateral walls of the microwave, preventing the rotation thereof, which ensures a homogeneous distribution of heat over the corn grains, thereby preventing a large number of grains from not cooking properly, as occurs with the conventional popcorn bags.

IPC 8 full level

**B65D 81/34** (2006.01)

CPC (source: EP KR US)

**B65D 81/34** (2013.01 - US); **B65D 81/3469** (2013.01 - EP KR US); **B65D 2581/3421** (2013.01 - KR US); **B65D 2581/3437** (2013.01 - US)

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 3395716 A1 20181031; EP 3395716 A4 20190703;** AU 2015418527 A1 20180712; BR 112018011733 A2 20181204;  
CA 3009577 A1 20170629; CN 108778953 A 20181109; CO 2018006334 A2 20180831; EA 201891458 A1 20181228;  
JP 2018538206 A 20181227; KR 20180098313 A 20180903; MX 2018007811 A 20180815; US 2019009971 A1 20190110;  
WO 2017109237 A1 20170629; ZA 201803915 B 20190327

DOCDB simple family (application)

**EP 15911243 A 20151223;** AU 2015418527 A 20151223; BR 112018011733 A 20151223; CA 3009577 A 20151223;  
CN 201580085534 A 20151223; CO 2018006334 A 20180619; EA 201891458 A 20151223; ES 2015070949 W 20151223;  
JP 2018528974 A 20151223; KR 20187020843 A 20151223; MX 2018007811 A 20151223; US 201516065841 A 20151223;  
ZA 201803915 A 20180612