

Title (en)
DRIVE SYSTEM

Title (de)
ANTRIEBSSYSTEM

Title (fr)
SYSTÈME D'ENTRAÎNEMENT

Publication
EP 2575577 A4 20180124 (EN)

Application
EP 11787331 A 20110525

Priority
• DE 102010017099 A 20100526
• US 201113075708 A 20110330
• US 2011037914 W 20110525

Abstract (en)
[origin: CA2799421A1] A drive device for a device for treating or processing food has a lid that can be attached to a base, an actuating lever articulated on the lid and a force transfer mechanism driven by the actuating lever to rotate a functional tool disposed in the base below the lid. Movement of the actuating lever drives the force transfer mechanism, and the lever is located such that the area through which the actuating lever passes during actuation is located laterally next to a plane that is perpendicular to axis of rotation of the actuating lever and passes through the axis of rotation of the functional tool.

IPC 8 full level
A47J 43/08 (2006.01); **A47J 43/044** (2006.01); **F16H 1/28** (2006.01); **A47J 43/10** (2006.01); **F16H 19/00** (2006.01); **F16H 19/04** (2006.01)

CPC (source: EP)
A47J 43/044 (2013.01); **A47J 43/0705** (2013.01); **A47J 43/082** (2013.01); **A47J 43/24** (2013.01)

Citation (search report)
• [X] EP 1964499 A1 20080903 - SO KWOK KUEN [CN]
• [I] US 2008188365 A1 20080807 - DALLA PIAZZA ENRICO [CH], et al
• [I] US 2009114104 A1 20090507 - SAWHNEY RAVI KUMAR [US], et al
• [I] WO 2008080132 A2 20080703 - CHEF N CORP [US], et al
• [A] EP 1797805 A1 20070620 - SO KWOK KUEN [CN]
• See references of WO 2011150068A2

Cited by
GB2606580A

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)
DE 102010017099 A1 20111201; **DE 102010017099 B4 20170302**; AU 2011258308 A1 20121206; AU 2011258308 A8 20121220; AU 2011258308 B2 20150212; CA 2799421 A1 20111201; CA 2799421 C 20150714; CN 102958411 A 20130306; CN 102958411 B 20160113; EP 2575577 A2 20130410; EP 2575577 A4 20180124; MX 2012013687 A 20130321; WO 2011150068 A2 20111201; WO 2011150068 A3 20120412

DOCDB simple family (application)
DE 102010017099 A 20100526; AU 2011258308 A 20110525; CA 2799421 A 20110525; CN 201180025782 A 20110525; EP 11787331 A 20110525; MX 2012013687 A 20110525; US 2011037914 W 20110525