

Title (en)  
A FOOD PROCESSOR

Title (de)  
LEBENSMITTELVERARBEITUNGSVORRICHTUNG

Title (fr)  
ROBOT DE CUISINE

Publication  
**EP 4013274 A4 20230913 (EN)**

Application  
**EP 20852505 A 20200805**

Priority  
• CN 201910739449 A 20190812  
• CN 2020107104 W 20200805

Abstract (en)  
[origin: WO2021027653A1] A food processor comprises: a bowl (120) comprising a food material accommodating chamber (120a); a bowl cover (122) capable of covering the bowl (120), the top of which is provided with a through hole (122a); a flow disturbing mechanism (13) comprising a flow disturbing casing (130) provided inside the food material accommodating chamber (120a) and an adjusting screw (132) used for adjusting the height of the flow disturbing casing (130), the adjusting screw (132) being inserted into the food material accommodating chamber (120a) via the through hole (122a) and drivingly connected with the flow disturbing casing (130) by means of a thread (130a). By adjusting the height of the flow disturbing casing (130), the volume of the flow disturbing space inside the bowl (120) can be adjusted so as to adapt to the requirements for crushing and stirring food materials of different volumes.

IPC 8 full level  
**A47J 43/07** (2006.01); **A47J 43/00** (2006.01); **A47J 43/046** (2006.01)

CPC (source: CN EP KR)  
**A47J 43/046** (2013.01 - CN KR); **A47J 43/0716** (2013.01 - CN EP); **A47J 43/0722** (2013.01 - CN EP KR)

Citation (search report)  
• [XAYI] CN 209172093 U 20190730 - GUANGDONG MIDEA DOMESTIC ELECTRICAL APPLIANCE MFG CO LTD  
• [YA] CN 208031059 U 20181102 - JOYOUNG CO LTD  
• [A] WO 2016025886 A1 20160218 - VITA MIX MAN CORP [US]  
• See references of WO 2021027653A1

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 2021027653 A1 20210218**; CN 110859533 A 20200306; CN 110859533 B 20210528; EP 4013274 A1 20220622; EP 4013274 A4 20230913; KR 20220042463 A 20220405

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**CN 2020107104 W 20200805**; CN 201910739449 A 20190812; EP 20852505 A 20200805; KR 20227007972 A 20200805