

Title (en)

AIR EXTRACTION AND PRESSURE RELEASE ASSEMBLY, VACUUM HEAD ASSEMBLY, JAR LID ASSEMBLY AND FOOD PROCESSOR

Title (de)

LUFTABSAUG- UND DRUCKENTLASTUNGSANORDNUNG, VAKUUMKOPFANORDNUNG, BEHÄLTERDECKELANORDNUNG UND KÜCHENMASCHINE

Title (fr)

ENSEMBLE D'EXTRACTION D'AIR ET DE LIBÉRATION DE PRESSION, ENSEMBLE TÊTE À VIDE, ENSEMBLE COUVERCLE DE BOCAL ET ROBOT DE CUISINE

Publication

**EP 3962333 A4 20230111 (EN)**

Application

**EP 20798481 A 20200427**

Priority

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- CN 201920600911 U 20190428
- CN 2020087255 W 20200427

Abstract (en)

[origin: WO20221208A1] An air extraction and pressure release assembly, a vacuum head assembly (32), a jar lid assembly (3) and a food processor. The air extraction and pressure release assembly, being capable of extracting air to create vacuum and releasing pressure for a jar body (21), comprises an air extraction cover (323), an air extraction device (324) and an air admission hole (3205) and a venting hole (3204) that are in communication with a space inside the jar body (21). The air extraction cover (323) comprises an air inlet (3235) in communication with the air admission hole (3205) and an air outlet (3236) in communication with the venting hole (3204). The air extraction device (324) is in communication with the air outlet (3236). When the air extraction and pressure release assembly extracts air to create vacuum, the air extraction device (324) extracts air inside the jar body (21) via the venting hole (3204) and the air outlet (3236). When the air extraction and pressure release assembly releases pressure, outside air can enter into the jar body (21) via the air admission hole (3205) and the air inlet (3235). The structure is simple.

IPC 8 full level

**A47J 43/046** (2006.01); **A47J 19/00** (2006.01); **A47J 43/07** (2006.01)

CPC (source: EP KR)

**A47J 43/046** (2013.01 - EP KR); **A47J 43/0716** (2013.01 - EP KR)

Citation (search report)

- [X] CN 109381068 A 20190226 - GUANGDONG MIDEA DOMESTIC ELECTRICAL APPLIANCE MFG CO LTD
- [X] CN 206213939 U 20170606 - ZHEJIANG SHAOXING SUPOR DOMESTIC ELECTRICAL APPLIANCE CO LTD
- See references of WO 2020221208A1

Designated contracting state (EPC)

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