

Title (en)

DEVICE FOR EXTRUSION AND MANUFACTURING OF AN ALIMENTARY PASTE

Title (de)

GERÄT ZUR STRANGPRESSUNG UND HERSTELLUNG EINER LEBENSMITTELPASTE

Title (fr)

DISPOSITIF D'EXTRUSION ET DE FABRICATION D'UNE PÂTE ALIMENTAIRE

Publication

**EP 2175734 A2 20100421 (EN)**

Application

**EP 08790041 A 20080707**

Priority

- IT 2008000452 W 20080707
- IT CL20070039 A 20070710

Abstract (en)

[origin: WO2009008025A2] Device (96), for extrusion and manufacturing of an alimentary paste, characterized in that comprising: - a machine body (34), containing inside two elements (21) and (26) working as a unique block and strongly jointed to said machine body (34), so that the three elements (34), (21 ) and (26) represent an airtight and closed structure; a piston (26), that together with said element (21) defines a structure able to express a mechanical force towards the direction of the lower container (42) that contains an alimentary paste; - an extrusion pipe (92), connected at the base of said container (42), and including a proper dosage valve (69); an external supply circuit (97), suitable to define the correct level of pressure inside said airtight structure, according to different functional steps, so that it is possible a controlled extrusion of an alimentary paste, like i.e. almond/pistachio paste and/or similar products, from said extrusion pipe (92).

IPC 8 full level

**A21C 11/18** (2006.01)

CPC (source: EP)

**A21C 11/18** (2013.01); **A21C 15/002** (2013.01)

Citation (search report)

See references of WO 2009008025A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2009008025 A2 20090115; WO 2009008025 A3 20090514; WO 2009008025 A4 20090723**; EP 2175734 A2 20100421; IT CL20070039 A1 20090111

DOCDB simple family (application)

**IT 2008000452 W 20080707**; EP 08790041 A 20080707; IT CL20070039 A 20070710