

Title (en)

METHOD AND APPARATUS FOR FAT-FREE COOKING OF FOOD PRODUCTS INTENDED FOR FRYING

Title (de)

VERFAHREN UND VORRICHTUNG ZUM FRITIEREN VON NAHRUNGSMITTELN OHNE FETT

Title (fr)

METHODE ET APPAREILLAGE POUR LA CUISSON SANS MATIERE GRASSE D'ALIMENTS A FRIRE

Publication

EP 0751731 A1 19970108 (FR)

Application

EP 96901308 A 19960118

Priority

- BE 9500053 A 19950120
- EP 9600212 W 19960118

Abstract (en)

[origin: WO9622047A1] A method is provided for the fat-free cooking of food products generally intended for frying, comprising a first step wherein the food products are cooked by microwaves or with steam or with a mixture of steam and air at a temperature of 95-150 DEG C, and a second step wherein said products are cooked by means of a dry air stream at a temperature of 200-400 DEG C. The invention also provides an apparatus for fat-free cooking of food-products intended for frying, comprising: a cooking enclosure (1) containing a support device (2) for the food product; an air circulating or pulsating device (3); a device (4) for heating the cooking enclosure and/or the air entering the cooking enclosure; and means (5) for producing steam and directing it to the cooking enclosure, as well as means for alternately selecting steam cooking and hot air cooking.

IPC 1-7

A47J 37/12; **A47J 27/16**; **A47J 37/04**

IPC 8 full level

A47J 27/16 (2006.01); **A47J 37/04** (2006.01); **A47J 37/12** (2006.01)

CPC (source: EP)

A47J 27/16 (2013.01); **A47J 37/047** (2013.01); **A47J 37/12** (2013.01); **A47J 37/1228** (2013.01)

Citation (search report)

See references of WO 9622047A1

Designated contracting state (EPC)

AT CH DE ES FR GB GR IT LI NL PT

DOCDB simple family (publication)

WO 9622047 A1 19960725; AU 4537996 A 19960807; BE 1009906 A6 19971104; EP 0751731 A1 19970108

DOCDB simple family (application)

EP 9600212 W 19960118; AU 4537996 A 19960118; BE 9500053 A 19950120; EP 96901308 A 19960118