

Title (en)

Microwave canning apparatus and method.

Title (de)

Vorrichtung und Verfahren zum Einmachen in Gefässen durch Mikrowellen.

Title (fr)

Dispositif et procédé pour conserver en boîte par micro-ondes.

Publication

EP 0088700 A1 19830914 (FR)

Application

EP 83400478 A 19830308

Priority

US 35622282 A 19820308

Abstract (en)

A method and apparatus for canning food products in a non-metallic jar (2), utilizing a metallic or non-metallic jar lid (10) and a non-metallic enclosure (4,6) enveloping the jar and lid and which is placed within a microwave oven for heating with a pressure control check valve (8) for limiting the maximum pressure within the enclosure during heating and preventing entry of air during subsequent cooling of the enclosure and food product.

IPC 1-7

A23L 3/00; **A47J 27/088**

IPC 8 full level

A23L 3/01 (2006.01); **A23L 3/10** (2006.01); **A47J 27/088** (2006.01); **A61L 2/12** (2006.01)

CPC (source: EP US)

A23L 3/01 (2013.01 - EP US); **A23L 3/10** (2013.01 - EP US); **A47J 27/088** (2013.01 - EP US); **A61L 2/12** (2013.01 - EP US)

Citation (search report)

- [A] EP 0031578 A2 19810708 - BEAUVAIS MAX P [US], et al
- [A] FR 2465648 A1 19810327 - MITSUBISHI MONSANTO CHEM [JP]
- [A] US 2807698 A 19570924 - PIRCON LADISLAV J

Cited by

AT397187B; AT399257B

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)

EP 0088700 A1 19830914; US 4406861 A 19830927

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