

Title (en)

Method and device for automatic food preparation.

Title (de)

Verfahren und Vorrichtung zur automatischen Nahrungsmittelzubereitung.

Title (fr)

Méthode et dispositif pour la préparation automatique d'un produit alimentaire.

Publication

**EP 0626798 A1 19941130 (DE)**

Application

**EP 94104926 A 19940329**

Priority

DE 4317624 A 19930527

Abstract (en)

[origin: DE4317624C1] Procedure for preparing packaged foods in a cooker (1) controlled by an electronic programme has the programme read by a reading head (2) from a coding on the package (4); fed into an electronic storage device; and used by the cooker to control the preparation/cooking process. Also claimed is a domestic cooker for carrying out the procedure. A time switch may be used to introduce a delay between the reading of the programme and the beginning of the cooking process, and the cooking may be interrupted or terminated by an interruption switch. The programme may be adjusted manually before the beginning of cooking. A display element indicates when the food must be turned, when cooling is complete etc. USE/ADVANTAGE - For preparing/cooking packaged foods. The food preparation is carried out in a simpler, more reliable and more labour-saving manner.

Abstract (de)

Die Erfindung bezieht sich auf ein Verfahren zur Zubereitung von in einer Verpackung bereitgestellten Nahrungsmitteln mit einem Herd, Backofen oder dergleichen Haushaltsgerät, bei dem die Zubereitung nach einem elektronisch gespeicherten Programm erfolgt. Aufgabe der Erfindung ist es, die Endzubereitungsschritte von derartigen Fertignahrungsmitteln einfacher, zuverlässiger und hinsichtlich der Bedienung und Überwachung zeitsparender zu gestalten. <IMAGE>

IPC 1-7

**H05B 6/68**; **F24C 7/08**

IPC 8 full level

**F24C 7/08** (2006.01); **H05B 6/68** (2006.01)

CPC (source: EP)

**F24C 7/087** (2013.01); **H05B 6/6441** (2013.01); **H05B 6/6476** (2013.01); **H05B 6/6482** (2013.01)

Citation (search report)

- [PX] EP 0550124 A2 19930707 - MENUMASTER INC [US]
- [X] DE 3702587 A1 19880811 - BUDERUS KUECHENTECHNIK [DE]
- [X] US 4323773 A 19820406 - CARPENTER LOWELL L
- [X] DE 3127235 A1 19820805 - TAPPAN CO [US]
- [A] DE 3735984 A1 19880511 - SHARP KK [JP]
- [A] US 4945216 A 19900731 - TANABE TAKESHI [JP], et al
- [A] WO 9003719 A1 19900405 - CORE CONSULTING GROUP [GB]
- [A] PATENT ABSTRACTS OF JAPAN vol. 14, no. 367 (M - 1008) 9 October 1990 (1990-10-09)
- [A] PATENT ABSTRACTS OF JAPAN vol. 14, no. 60 (M - 0931) 5 February 1990 (1990-02-05)
- [A] PATENT ABSTRACTS OF JAPAN vol. 10, no. 246 (M - 510) 23 August 1986 (1986-08-23)

Cited by

GB2318884A; GB2300053A; US5724244A; GB2300053B

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 4317624 C1 19940601**; AU 6505794 A 19941220; EP 0626798 A1 19941130; WO 9428695 A1 19941208

DOCDB simple family (application)

**DE 4317624 A 19930527**; AU 6505794 A 19940407; EP 9401072 W 19940407; EP 94104926 A 19940329