# (11) EP 2 108 490 A3

(12)

## **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: **28.04.2010 Bulletin 2010/17** 

(51) Int Cl.: **B26B 25/00** (2006.01)

(43) Date of publication A2: **14.10.2009 Bulletin 2009/42** 

(21) Application number: 09157401.2

(22) Date of filing: 06.04.2009

(84) Designated Contracting States:

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

**Designated Extension States:** 

**AL BA RS** 

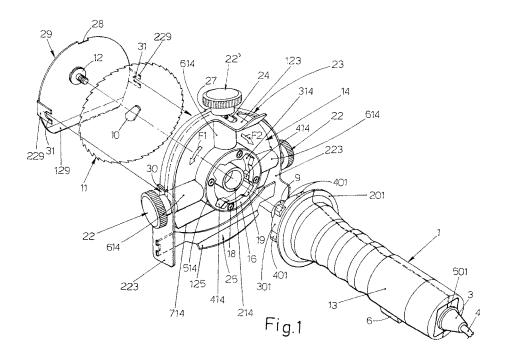
(30) Priority: 08.04.2008 IT BO20080214

- (71) Applicant: CO.NI.MAN Divisione Alimentare S.r.I. 40125 Bologna (IT)
- (72) Inventor: Simonetti, Claudio I-40138, BOLOGNA (IT)
- (74) Representative: Porsia, Dino et al 3/2, Via Caffaro 16124 Genova (IT)

#### (54) Electric rotary-blade knife

(57) The electric rotary-blade knife is particularly suitable for slicing meat or other food products, comprises an elongate chamber (1) that is used as a handle and is provided externally with a button (6) for operating an electric motor (5) mounted longitudinally inside this handle and that drives a spindle whose shaft ends at one end of this handle and is designed to accept, keyed to it removably, a rotary blade (11) mounted in front of a casing (14) fixed removably to said handle (1), to protect a large section of the circumference of said blade and to leave

exposed another section of it, where, along this exposed part of the blade, there is provided for example tangentially a guide (25) whose distance from said blade is adjustable, to allow the depth of the cut to be adjusted and therefore to enable the knife to cut slices of meat of adjustable and desired thickness, to which motor power may be supplied via the connection to a power lead (4) or to rechargeable electric batteries inside said handle (1). The said casing (14) is fixed to said handle (1) by a quick attachment such as a bayonet attachment.





# **EUROPEAN SEARCH REPORT**

Application Number EP 09 15 7401

	DOCUMENTS CONSID	ERED TO BE RELEVANT			
Category	Citation of document with ir of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
Y,D	GB 2 336 192 A (JAM 13 October 1999 (19 * figure 7 *	IIL MOHAMMED [GB]) 199-10-13)	1,2	INV. B26B25/00	
Υ	EP 0 689 905 A (BET 3 January 1996 (199 * figures 3-6 *	1,2			
A	DE 299 15 509 U1 (6 16 December 1999 (1 * figures 1,4 *	EIBEL JUN [DE]) 999-12-16)	1-13	TECHNICAL FIELDS SEARCHED (IPC)	
	The present search report has	•			
	Place of search	Date of completion of the search		Examiner	
Munich		28 January 2010 Fr		tsch, Klaus	
CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with anoth document of the same category A: technological background O: non-written disclosure P: intermediate document		E : earlier patent door after the filing date her D : document cited in L : document cited in	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons  &: member of the same patent family, corresponding document		

## ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 09 15 7401

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-01-2010

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
GB 2336192	Α	13-10-1999	NONE		
EP 0689905	A	03-01-1996	DE DE US	69500547 D1 69500547 T2 5522142 A	18-09-199 05-02-199 04-06-199
DE 29915509	U1	16-12-1999	DE	29905936 U1	01-07-199

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82