

(12) SOLICITUD INTERNACIONAL PUBLICADA EN VIRTUD DEL TRATADO DE COOPERACIÓN
EN MATERIA DE PATENTES (PCT)

(19) Organización Mundial de la Propiedad
Intelectual
Oficina internacional



(43) Fecha de publicación internacional
18 de Diciembre de 2003 (18.12.2003)

PCT

(10) Número de Publicación Internacional
WO 03/103873 A1

(51) Clasificación Internacional de Patentes⁷: B21D 51/46,
B05B 13/02, B05C 5/02

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(21) Número de la solicitud internacional: PCT/ES02/00271

(81) Estados designados (*nacional*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

(22) Fecha de presentación internacional:
5 de Junio de 2002 (05.06.2002)

(25) Idioma de presentación: español

(26) Idioma de publicación: español

(71) Solicitante e

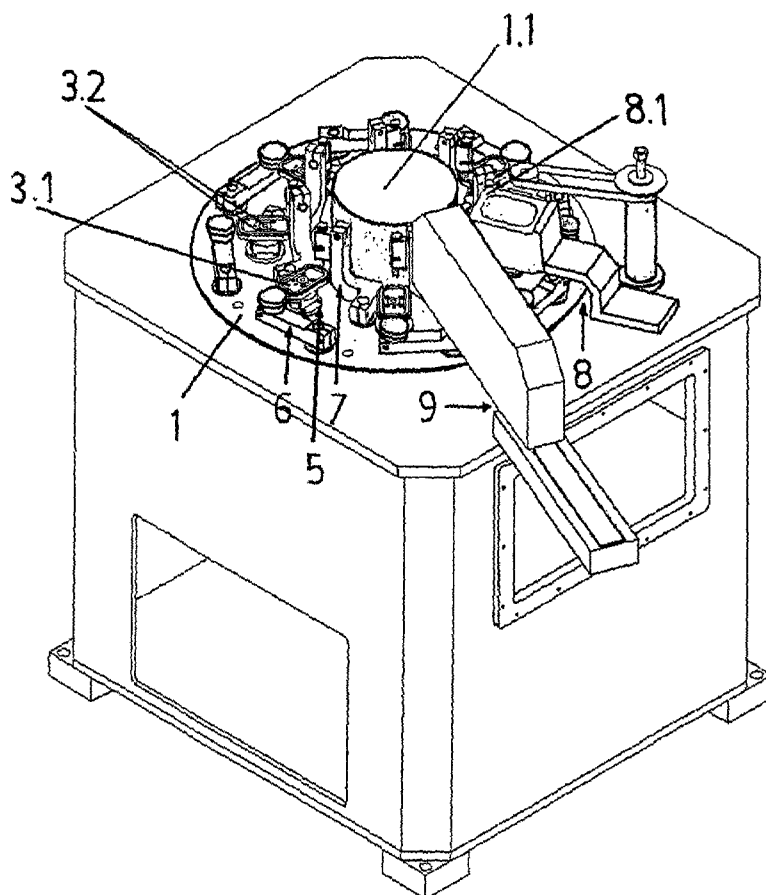
(84) Estados designados (*regional*): patente ARIPO (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), patente euroasiática (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

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[Continúa en la página siguiente]

(54) Title: EDGING/GUMMING MACHINE FOR NON-CIRCULAR METAL COVERS INTENDED FOR CONTAINERS

(54) Título: MAQUINA REBORDEADORA-ENGOMADORA DE TAPAS METALICAS DE GEOMETRIA NO CIRCULAR PARA ENVASES



(57) Abstract: The invention relates to an edging/gumming machine for non-circular metal covers that are intended for containers. The inventive machine (4) is characterised in that it operates continuously and in that it is disposed in a single assembly of prismatic construction with a body consisting of: an upper base comprising a large rotating plate (1), numerous work stations (5) which are positioned on said plate and which are equipped with diagonally-opposite flanging (6) and gumming (7) devices, one or more assemblies of feed (8) and delivery (9) devices, and actuation means which are common to the aforementioned stations (5) and which are disposed inside the machine (4). According to the invention, said machine can be used with any type of cover (2) or base profile, by adapting to the shape of same, in order to rotate said covers (2) in the work stations (5).

(57) Resumen: La máquina (4) trabaja en continuo y por disponerse en conjunto único, de construcción prismática y cuerpo provisto de una base superior que incorpora un gran plato rotativo (1), una diversidad de estaciones (5) de trabajo, ubicadas en éste y provistas con dispositivos de rebordeo (6) y de engomado (7), diametrales opuestos, un conjunto o varios de dispositivos de alimentación (8) y de descarga (9) y unos

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/ES 02/00271

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B21D51/46 B05B13/02 B05C5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B05B B21D B05C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 997 648 A (HAAR THOMAS) 7 December 1999 (1999-12-07) the whole document ---	1
A	ES 2 082 327 T (KRUPP MASCHINENTECHNIK) 16 March 1996 (1996-03-16) column 3, line 48 -column 5, line 2; figures 1-4 ---	1
A	ES 2 148 176 T (PREFERRED MACHINE CORP) 16 October 2000 (2000-10-16) claims; figures ---	1
A	ES 2 066 679 A (PENALVER GARCIA JOSE) 1 March 1995 (1995-03-01) column 2, line 65 -column 4, line 20; figures -----	1

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

6 March 2003

Date of mailing of the international search report

17. 04. 2003

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