

Title (en)

Axial-clamping assembly for the production of cages for tops for spumante wine bottles or the like

Title (de)

Axial-Klemmstücksatz zur Herstellung von Aagraffen für Deckel von Schaumwein u.a.

Title (fr)

Ensemble de serrage axial pour la production de caissons pour recouvrir les vins mousseux ou similaires

Publication

EP 1847338 A1 20071024 (EN)

Application

EP 07006568 A 20070329

Priority

IT TO20060238 A 20060330

Abstract (en)

Described herein is an axial-clamping assembly (1) for the production of cages (2) for tops for spumante wine or the like associated to a rotary table (20) turning about an axis (A) of rotation, and provided with a supporting body (40) mounted in a fixed position with respect to the rotary table (20), and with a plurality of cups (10) fixed to the rotary table (20) and having respective recesses (11) designed to receive a corresponding cage (2); a guide (31) being set on the supporting body (40) in a radially front position inside said cups (10) and at a constant radial distance from the cups (10) themselves, and being provided with magnetic elements (32) for attracting each cage (2) radially towards the axis (A) of rotation, thus clamping the cage (2) itself within the corresponding recess (11).

IPC 8 full level

B21F 45/04 (2006.01)

CPC (source: EP)

B21F 45/04 (2013.01)

Citation (search report)

- [A] EP 0808793 A1 19971126 - GEFIN SRL [IT]
- [A] DE 3817229 C1 19900125
- [A] EP 0366955 A1 19900509 - SICK OTTO GMBH [DE]
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ITTO20100628A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1847338 A1 20071024; IT TO20060238 A1 20070930

DOCDB simple family (application)

EP 07006568 A 20070329; IT TO20060238 A 20060330