

Title (en)

Machine for selectively dispensing four-wire-type ore bridge-type caps for securing stoppers of bottles of sparkling wine

Title (de)

Maschine für die wahlweise Abgabe von Vier-Draht oder Brücken-Typ- Käfigen zur Sicherung von Korken für Schaumweinflaschen

Title (fr)

Machine pour la distribution facultative des muselets à quatres brins ou sous forme d'agrafes pour fixer les bouchons des bouteilles de mousseux

Publication

EP 0918037 A1 19990526 (EN)

Application

EP 98120132 A 19981026

Priority

IT TO971015 A 19971120

Abstract (en)

A machine for automatically and selectively dispensing wire caps for sealing stoppers of bottles of sparkling wine and the like, comprising a first section for dispensing four-wire caps and a continuous transfer chain (14) which moves below the dispensing section and is formed by a plurality of mutually articulated disk-like elements (18), each of which is provided with a seat for accommodating the base loop of the wire caps provided with a recess for accommodating the eyelet (13c) of the loop. The machine (10) further comprises a section (12) for dispensing bridge-type wire caps (13) which can be activated alternatively to the first section and uses, as a means for extracting the individual bridge-type wire caps (13) from the corresponding stack (I), the individual mutually articulated elements (18) of the transfer chain (14). <IMAGE>

IPC 1-7

B67B 5/06

IPC 8 full level

B67B 5/06 (2006.01)

CPC (source: EP)

B67B 5/06 (2013.01)

Citation (search report)

- [A] FR 2259782 A1 19750829 - SICK KG OTTO [DE], et al
- [A] DE 2411109 B1 19750731
- [A] DE 1177963 B 19640910 - OTTO SICK METALLWARENFABRIK
- [A] EP 0366955 A1 19900509 - SICK OTTO GMBH [DE]

Cited by

ITVI20130046A1

Designated contracting state (EPC)

BE DE ES FR PT

DOCDB simple family (publication)

EP 0918037 A1 19990526; EP 0918037 B1 20020626; DE 69806219 D1 20020801; DE 69806219 T2 20030220; IT 1296193 B1 19990611; IT TO971015 A0 19971120; IT TO971015 A1 19990520

DOCDB simple family (application)

EP 98120132 A 19981026; DE 69806219 T 19981026; IT TO971015 A 19971120