

Title (en)
Automatic rotating labelling machine

Title (de)
Selbsttätig rotierende Etikettiermaschine

Title (fr)
Etiqueteuse rotative automatique

Publication
EP 1167213 B1 20050504 (EN)

Application
EP 01114029 A 20010608

Priority
IT MI20001324 A 20000613

Abstract (en)
[origin: EP1167213A1] An automatic rotating labelling machine (1) comprises a rotatable support (3) carrying means (5) for gripping bottles or containers (6) to be labelled. The support (3) is operatively associated to at least one labelling unit (8,9) that applies labels (19) to the bottles or containers (6). The rotatable support (3) is arranged at an upper end of said machine (1), and, further on, said gripping means (5) grips said bottles or containers (6) at an open or upper portion thereof, and holds them below said support (3). The support (3) is axially mobile to adjust its height and adapt it to the bottle size. <IMAGE>

IPC 1-7
B65C 9/04; **B65C 3/16**

IPC 8 full level
B65C 3/16 (2006.01); **B65C 9/04** (2006.01); **B65C 9/06** (2006.01); **B67C 3/26** (2006.01)

CPC (source: EP)
B65C 3/16 (2013.01); **B65C 9/04** (2013.01); **B65C 9/06** (2013.01); **B67C 2003/2668** (2013.01)

Cited by
DE102009043880A1; US8627870B2; CN107619014A; US2022315264A1; EP2199221A1; CN106414246A; WO2009103425A1; WO2015180959A1; WO2004020292A1; US10035620B2; US8020601B2; US8720520B2; EP2287080A2; EP2100815A1; DE102008013380A1; JP2011152958A; EP1706323B1; EP1706323A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1167213 A1 20020102; **EP 1167213 B1 20050504**; AT E294741 T1 20050515; DE 60110498 D1 20050609; DE 60110498 T2 20060223; ES 2241717 T3 20051101; IT 1318020 B1 20030721; IT MI20001324 A0 20000613; IT MI20001324 A1 20011213

DOCDB simple family (application)
EP 01114029 A 20010608; AT 01114029 T 20010608; DE 60110498 T 20010608; ES 01114029 T 20010608; IT MI20001324 A 20000613