

Title (en)

Conveying apparatus for bottle processing installation

Title (de)

Vortisch an Gefäßbehandlungsmaschinen

Title (fr)

Table de manipulation pour installation d'embouteillage

Publication

EP 0947462 B1 20020605 (DE)

Application

EP 99104366 A 19990304

Priority

DE 19814625 A 19980401

Abstract (en)

[origin: EP0947462A2] Individual feeder and discharge stars and processing units have drive mechanisms which are covered by a support plate. Several processing machines are fitted together into blocks. The rotational axle (13) of a rinser (11) is positioned on a first line (12) which is spaced apart from a second line (14) on which the rotary axles of the feeder and discharge stars (15,16) of the rinser and filler machine (17,18) are positioned. The axles (20) of the discharge star (21) of the filler machine are positioned on a further line (19) at an angle to the second line. The axles of a further capping machine (23) and the axle of a discharge star (25) of the crown-capper (22) and of the further capping machine (24) are positioned on a line (23) parallel with the third line (19).

IPC 1-7

B67C 7/00; **B67C 3/22**

IPC 8 full level

B67C 3/22 (2006.01); **B67C 7/00** (2006.01)

CPC (source: EP US)

B67C 3/22 (2013.01 - EP US); **B67C 7/002** (2013.01 - EP US)

Cited by

CN112624021A; CN113716510A; WO2017186362A1

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EP 0947462 A2 19991006; **EP 0947462 A3 20000412**; **EP 0947462 B1 20020605**; DE 19814625 A1 19991007; DE 59901591 D1 20020711; ES 2177159 T3 20021201; US 6276113 B1 20010821

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