

Title (en)
PROCESS AND APPARATUS FOR THE MECHANICAL PACKAGING OF BOTTLES

Publication
EP 0027526 B1 19840118 (DE)

Application
EP 80105181 A 19800830

Priority
DE 2942256 A 19791019

Abstract (en)
[origin: EP0027526A1] 1. Process for mechanically packing bottles (9) into a package with openings (11) for the bottle necks, by which the bottles (9) are continually advanced and the package blank (2), after deflection over a section of a circle, is placed over the bottle necks at a sharp angle whilst the bottles are moving, characterised in that the package blank (2) is guided onto the section of the circle with a releasable connection (8) and is pulled with its forward opening (11) over the neck of a bottle (9), in that immediately afterwards the connection (8) of the package blank (2) is released with the blank being further advanced by the bottles (9) engaging in the openings (11) and in that the package blank (2), up to the moment where its forward opening (11) engages over a bottle neck, is moving at a faster orbital speed than the bottles (9).

IPC 1-7
B65B 21/24

IPC 8 full level
B65B 21/24 (2006.01)

CPC (source: EP)
B65B 21/24 (2013.01)

Cited by
EP2199216A1; GB2305157A; EP0901969A1

Designated contracting state (EPC)
AT DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0027526 A1 19810429; EP 0027526 B1 19840118; AT E5869 T1 19840215; DE 2942256 A1 19810430; DE 2942256 C2 19840607; DE 3066184 D1 19840223

DOCDB simple family (application)
EP 80105181 A 19800830; AT 80105181 T 19800830; DE 2942256 A 19791019; DE 3066184 T 19800830