

Title (en)
Packaging machine

Title (de)
Verpackungsmaschine

Title (fr)
Machine d'emballage

Publication
EP 0575008 B1 19960904 (EN)

Application
EP 93201735 A 19930616

Priority
JP 15688092 A 19920616

Abstract (en)
[origin: EP0575008A1] A packaging machine comprises a folding device 25 operable on a container 11 fitted around a mandrel 21 as stopped at a folding station V for folding an end portion 14 of the container to form the bottom thereof, and a pressure member 33 for pressing the container 11 against the mandrel 21 to hold the container 11 against an axial force exerted on the container 11 by the folding operation of the folding device 25. The pressure member 33 is biased by a spring 68 so that operation of the folding device 25 before starting the folding operation permits the pressure member 33 to press the container 11 against the mandrel 21. The container is released from the pressure member 33 against the spring 68 by operation of the folding device 25 subsequent to the folding operation thereof. <IMAGE>

IPC 1-7
B65B 3/02; B31B 3/32

IPC 8 full level
B31B 3/32 (2006.01); **B31B 50/32** (2017.01); **B65B 3/02** (2006.01); **B65B 43/10** (2006.01); **B65B 43/24** (2006.01)

CPC (source: EP)
B65B 3/025 (2013.01); **B65B 43/10** (2013.01); B31B 50/32 (2017.07)

Cited by
CN111941924A; US6626810B1; US6887191B2

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CH DE DK FR GB LI NL SE

DOCDB simple family (publication)
EP 0575008 A1 19931222; **EP 0575008 B1 19960904**; DE 69304431 D1 19961010; DE 69304431 T2 19970206; DK 0575008 T3 19960923; JP 3245646 B2 20020115; JP H05345372 A 19931227

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