

Title (en)  
Closing of bucket shaped container

Title (de)  
Verschliessen von eimerförmigen Behältern

Title (fr)  
Fermeture d'un récipient en forme de seau

Publication  
**EP 1028066 A3 20041124 (DE)**

Application  
**EP 00102570 A 20000207**

Priority  
• DE 19904780 A 19990207  
• DE 29916175 U 19990914

Abstract (en)  
[origin: EP1028066A2] The machine closes e.g. hobbicks (1,2,3,4) using lids (10) locked by clamping rings. It has a conveyor (8) to move open containers in a line (9) into a lid placing section (B) with magazine (C) for lids and clamping ring closures. An advance unit (21) moves a lid from the magazine and places it on the container opening, and then places a clamping ring (S) with closure (V) on it. The machine has a closure section (D,E,F) behind the lid placing section, with a unit (31) to align lid and closure. Another unit presses the lid into the upper edge of the container, and then closes the clamping ring around the container edge.

IPC 1-7  
**B65D 45/34**; **B65D 55/08**; **B65B 7/28**

IPC 8 full level  
**B65B 7/28** (2006.01); **B65D 45/34** (2006.01)

CPC (source: EP)  
**B65B 7/2842** (2013.01); **B65D 45/345** (2013.01)

Citation (search report)  
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• [YA] EP 0618135 A1 19941005 - FAIM ITALIA SRL [IT]  
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**EP 1028066 A2 20000816**; **EP 1028066 A3 20041124**; DE 10005299 A1 20010125

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