

Title (en)
SYSTEM AND METHOD FOR CAPPING CONTAINERS

Title (de)
SYSTEM UND VERFAHREN ZUM VERSCHLIESSEN VON BEHÄLTERN

Title (fr)
SYSTÈME ET PROCÉDÉ DE CAPSULAGE DE RÉCIPIENTS

Publication
EP 4284750 A1 20231206 (EN)

Application
EP 22708604 A 20220211

Priority
• IT 202100003218 A 20210212
• IB 2022051227 W 20220211

Abstract (en)
[origin: WO2022172207A1] A system for capping containers (2) by means of caps (3) in the form of ring pull caps (3 A) that can be taken and pulled away from a dispenser (15) by the containers themselves, has, along the path of the containers (2) between the zone for picking the caps (3) and the capping zone, a guide plate (16) that is located above the containers (2) at such a height that the caps (3) are kept on the containers (2), said guide plate ending at the capping zone. The guide plate (16) has a longitudinal slot (17) in an end portion thereof adjacent to the capping zone, and the capping heads (13) of the system are each equipped with a pressing member (18) shaped so as to be able to pass through the slot (17) and associated with elastic control means that push said pressing member and keep it in contact with the cap (3) on a container (2) even beyond the end of the guide plate (16), until capping is completed.

IPC 8 full level
B67B 3/02 (2006.01); **B67B 3/06** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2022172207A1

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KH MA MD TN

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