

Title (en)
CAP FOR CONTAINER AND PACKAGED PRODUCT HAVING THE SAME

Title (de)
KAPPE FÜR BEHÄLTER UND VERPACKTES PRODUKT DAMIT

Title (fr)
CAPUCHON DE RÉCIPIENT ET PRODUIT EMBALLÉ LE COMPORTANT

Publication
EP 4200226 A1 20230628 (EN)

Application
EP 21758543 A 20210730

Priority
• US 202063083285 P 20200925
• US 2021043927 W 20210730

Abstract (en)
[origin: WO2022066284A1] A cap (100) for a container (120) is provided. The cap (100) may include a skirt (102) component and a seal component (104). The skirt (102) component is formed of a metal material and includes an annular outer sidewall (103) defining a skirt cavity (123) that extends along a skirt axis and has an open bottom end (107). The seal component (104) is formed of a plastic material and includes an annular seal sidewall (111) having a threaded inner surface (108) configured to mate with a threaded outer surface of a neck of a container body (120). The annular seal sidewall (111) may define a neck cavity (113) having a closed top end (104) and an open bottom end (115) for receiving the neck of the container (124). The seal component (104) may be mounted to the skirt (102) component and/or located within the skirt cavity (123) so that the annular outer sidewall (103) of the skirt component (102) circumscribes the annular seal (111) sidewall of the seal component (104).

IPC 8 full level
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B65D 85/72 (2013.01 - US)

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KR 20040011574 A 20040205 - LEE JEONG MIN, et al

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Designated extension state (EPC)
BA ME

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KH MA MD TN

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WO 2022066284 A1 20220331; CN 116194379 A 20230530; EP 4200226 A1 20230628; MX 2023003209 A 20230413;
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US 2021043927 W 20210730; CN 202180065257 A 20210730; EP 21758543 A 20210730; MX 2023003209 A 20210730;
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