

Title (en)

CAPPING DEVICE FOR A CONTAINER'S NECK

Title (de)

VERSCHLIESSVORRICHTUNG FÜR DEN HALS EINES BEHÄLTERS

Title (fr)

DISPOSITIF DE BOUCHAGE DU COL D'UN RÉCIPIENT

Publication

**EP 4095063 B1 20240110 (EN)**

Application

**EP 21706014 A 20210125**

Priority

- ES 202030055 A 20200124
- ES 2021070050 W 20210125

Abstract (en)

[origin: ES2845226A1] Capping device intended to be attached to the neck of a container The invention relates to a capping device intended to be fixed to a neck (2) of a container that includes a hooking collar (4), the capping device including: - a plug (1) having a helical thread (7) intended to cooperate with a helical thread (6) formed in the neck (2); - a lower ring (9) axially sanded to the neck (2); - an articulation device (10) that joins the cap (1) with a second sector (17) of the lower ring (9), the articulation device extends over a first angular interval that is cut into two equal parts by a plane bisector Pb; the helical thread (7) developing around the axis X according to a first direction and having a lower end and an upper end, the lower end of the helical thread (7) being arranged in a second angular interval that is defined between the bisector plane Pb and a radial plane positioned at 160° from the bisector plane Pb according to a second direction opposite to the first direction. (Machine-translation by Google Translate, not legally binding)

IPC 8 full level

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CPC (source: EP ES)

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