

Title (en)
CAPPING DEVICE INTENDED TO BE FIXED TO A NECK OF A CONTAINER

Title (de)
ABDECKVORRICHTUNG ZUR BEFESTIGUNG AN EINEM HALS EINES BEHÄLTERS

Title (fr)
DISPOSITIF DE CAPSULAGE DESTINÉ À ÊTRE FIXÉ À UN COL D'UN RÉCIPIENT

Publication
EP 3842358 A1 20210630 (EN)

Application
EP 20383111 A 20201217

Priority
ES 201931148 A 20191223

Abstract (en)
Capping device (1) intended to be fixed on a neck in such a way as to avoid losing it in nature and comprising a cap (4); a ring (3) located below the cap (4) and comprising a first section (15) and a second section articulated to each other; an articulation device (6) that connects the cap (4) to the ring (3) in a pivotal manner and wherein the cap (4) comprises a male fixing element (7a) and the ring (3) comprises a female fixing element (7b) configured to cooperate with each other to hold the cap (4) relative to the ring (3) in the tilted open position.

IPC 8 full level
B65D 41/34 (2006.01); **B65D 55/16** (2006.01)

CPC (source: EP ES)
B65D 41/3447 (2013.01 - EP); **B65D 47/0885** (2013.01 - ES); **B65D 55/16** (2013.01 - EP ES); **B65D 2251/1008** (2013.01 - EP);
B65D 2401/30 (2020.05 - EP)

Citation (applicant)
US 2018086510 A1 20180329 - BERROA GARCIA JAVIER [ES]

Citation (search report)
• [A] WO 2009048273 A2 20090416 - BEST EASY CAP CO LTD [KR], et al
• [A] ES 1232089 U 20190708 - GONZALEZ SANCHEZ JOSE FRANCISCO [ES]
• [A] WO 2019238988 A1 20191219 - GONZALEZ SANCHEZ JOSE FRANCISCO [ES]
• [AD] US 2018086510 A1 20180329 - BERROA GARCIA JAVIER [ES]

Cited by
GR1010549B; WO2023007055A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3842358 A1 20210630; EP 3842358 B1 20220803; DK 3842358 T3 20221107; ES 2836024 A1 20210623; ES 2836024 B2 20211028; ES 2929600 T3 20221130; MA 54408 A 20220511; PL 3842358 T3 20221212; PT 3842358 T 20221109

DOCDB simple family (application)
EP 20383111 A 20201217; DK 20383111 T 20201217; ES 201931148 A 20191223; ES 20383111 T 20201217; MA 54408 A 20201217; PL 20383111 T 20201217; PT 20383111 T 20201217