

Title (en)

UNIT COMPRISING A STOPPER AND STOPPER-LOCKING CAP FOR SHIPPING SPARKLING WINES

Title (de)

EINHEIT MIT EINEM STOPPER UND STOPPERARRETIERUNGSKAPPE ZUM VERSAND VON SCHAUMWEIN

Title (fr)

ENSEMBLE BOUCHON ET CAPUCHON DE BLOCAGE DU BOUCHON POUR L'EXPÉDITION DE VINS MOUSSEUX

Publication

**EP 3372520 A4 20190717 (EN)**

Application

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Abstract (en)

[origin: EP3372520A1] The invention relates to a unit (1) comprising a stopper (2) and a cap (3) for locking the stopper (2), for shipping sparkling wines. The stopper (2) comprises a cover part (21) and a securing skirt (22) that extends from the perimeter of the cover part (21), the securing skirt being provided with at least one projection (23) oriented radially inwards and intended to fit into an annular opening (A) of the bottle (B). According to the invention, the cap (3) is a hollow cylinder (31) comprising a sealing ring (4) joined to the hollow cylinder (31) and having continuity with the inner surface of the cap (3), such that the sealing ring can perform the function of locking the securing skirt (22) when the sealing ring (4) is facing the securing skirt (22) after relative rotation and axial displacement between the stopper (2) and the cap (3).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XAYI] US 2010012615 A1 20100121 - BROOKS JOHN [AU]
- [YA] DE 4441435 A1 19950720 - SCHMITT HARTOLIT [DE], et al
- [X] US 2011062106 A1 20110317 - AKVELD WESSEL ANTON CASPAR [NL]
- [XA] EP 1921018 A1 20080514 - ENOTOP S L [ES]
- See references of WO 2017077154A1

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