

Title (en)

Drinking spout and closure combination for a beverage container

Title (de)

Kombination aus Trinktülle und Verschluss für einen Getränkebehälter

Title (fr)

Verseur de boisson et combinaison de fermeture pour conteneur de boisson

Publication

EP 1876110 A1 20080109 (EN)

Application

EP 07019271 A 20051206

Priority

- EP 05257497 A 20051206
- US 3768805 A 20050118

Abstract (en)

A drinking spout and closure combination for a beverage container includes a drinking spout (21) constructed and arranged to snap onto a neck of the container (20) and a closure (22) constructed and arranged to snap onto the drinking spout. The neck of the beverage container defines an opening and the neck is shaped with an enlarged annular lip. The spout (21) includes an annular channel having an inwardly protruding ridge that cooperates with the annular lip of the neck for a snap-fit assembly onto the neck. An inner wall of the spout seals against an inner surface of the neck. The closure (85) is an annular generally cylindrical structure with an internally threaded sidewall (86), and the closure is for screwing onto cooperating external threads (84) on the spout.

IPC 8 full level

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CPC (source: EP US)

B65D 47/122 (2013.01 - EP US); **B65D 47/125** (2013.01 - EP US); **B65D 47/128** (2013.01 - EP US); **B65D 2401/15** (2020.05 - EP US)

Citation (search report)

- [XY] EP 1026100 A1 20000809 - YOSHINO KOGYOSHO CO LTD [JP]
- [X] US 2004045967 A1 20040311 - BECKER GORDON P [US], et al
- [X] US 3850328 A 19741126 - GUALA P
- [Y] FR 1436748 A 19660429 - ALCA SA

Cited by

EP2093155A1

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

EP 1681243 A1 20060719; EP 1681243 B1 20080730; AT E402878 T1 20080815; AU 2005239651 A1 20060803; CA 2528285 A1 20060718; CN 1807200 A 20060726; DE 602005008547 D1 20080911; EP 1876110 A1 20080109; ES 2311200 T3 20090201; US 2006163190 A1 20060727

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EP 05257497 A 20051206; AT 05257497 T 20051206; AU 2005239651 A 20051129; CA 2528285 A 20051129; CN 200510138083 A 20051223; DE 602005008547 T 20051206; EP 07019271 A 20051206; ES 05257497 T 20051206; US 3768805 A 20050118