

Title (en)

End closure for liquid container.

Title (de)

Oberer Verschluss für Flüssigkeitsbehälter.

Title (fr)

Fermeture de sommet d'un récipient pour liquides.

Publication

EP 0099649 A2 19840201 (EN)

Application

EP 83303460 A 19830615

Priority

US 39965982 A 19820719

Abstract (en)

An end closure for a liquid-carrying container and a blank for constructing same, wherein the end closure arrangement is adaptable as either a bottom closure or a top closure. It includes improved score line configurations for assuring that the end closure outer surface is square with the container side walls. It further includes panels which, when folded, result in a full, unscored outer panel extending completely across the end of the container.

IPC 1-7

B65D 5/06

IPC 8 full level

B65D 5/06 (2006.01); **B65D 5/08** (2006.01); **B65D 5/40** (2006.01)

CPC (source: EP KR)

B65D 5/061 (2013.01 - EP); **B65D 85/72** (2013.01 - KR)

Cited by

US5482204A; US5588943A; US5683339A; US5474232A; FR2971766A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0099649 A2 19840201; **EP 0099649 A3 19850529**; AU 1531783 A 19840202; BR 8303835 A 19840221; DK 319183 A 19840120; DK 319183 D0 19830711; JP S5974050 A 19840426; KR 840005407 A 19841112; NO 832580 L 19840120; ZA 834422 B 19840328

DOCDB simple family (application)

EP 83303460 A 19830615; AU 1531783 A 19830602; BR 8303835 A 19830718; DK 319183 A 19830711; JP 13038783 A 19830719; KR 830002631 A 19830614; NO 832580 A 19830715; ZA 834422 A 19830616