

Title (en)

Piercable flexible device for closing a container for liquid

Title (de)

Durchstoßbare, flexible Vorrichtung zur Abdeckung von Flüssigkeitsbehältnissen

Title (fr)

Fermeture transperçable flexible pour couvrir un conteneur de liquide

Publication

EP 1652787 B1 20080312 (DE)

Application

EP 05022082 A 20051011

Priority

DE 102004052082 A 20041026

Abstract (en)

[origin: EP1652787A1] An evaporation preventing device (1) comprises elastic membrane to cover the container (7) containing a liquid. The elastic membrane includes at least two incisions disposed in a radiating formation. It is pierceable by a rod shaped object, and where upon the removal of the rod-shaped object, the elastic membrane is configured to return to its original configuration.

IPC 8 full level

B65D 51/00 (2006.01); **A61J 1/00** (2006.01); **B01L 3/00** (2006.01)

CPC (source: EP US)

A61J 1/1406 (2013.01 - EP US); **B01L 3/50825** (2013.01 - EP US); **B65D 51/002** (2013.01 - EP US); **B01L 2200/142** (2013.01 - EP US); **B01L 2300/042** (2013.01 - EP US); **B01L 2300/049** (2013.01 - EP US); **B01L 2400/0638** (2013.01 - EP US)

Cited by

WO2008068663A1; JP2010511171A; CN113474083A; EP1906188A3; DE102012007887A1; GB2504300A; EP3563929A1; US9975124B2; WO2014072170A1; US9063108B2

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DOCDB simple family (publication)

EP 1652787 A1 20060503; EP 1652787 B1 20080312; AT E388904 T1 20080315; CA 2524314 A1 20060426; DE 102004052082 A1 20060427; DE 502005003180 D1 20080424; ES 2300919 T3 20080616; JP 2006124035 A 20060518; US 2006088446 A1 20060427

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EP 05022082 A 20051011; AT 05022082 T 20051011; CA 2524314 A 20051025; DE 102004052082 A 20041026; DE 502005003180 T 20051011; ES 05022082 T 20051011; JP 2005309272 A 20051025; US 25815305 A 20051026