

Title (en)

Vessel stopper with a vacuum pressure indicator

Title (de)

Gefäßpfropfen mit Vakuumdruckanzeiger

Title (fr)

Butoir de récipient avec indicateur de pression sous vide

Publication

EP 1961672 A2 20080827 (EN)

Application

EP 08275003 A 20080222

Priority

US 70912307 A 20070222

Abstract (en)

Disclosed are systems and methods for preserving wine in a vessel. The system comprises a stopper (10) adapted for engaging and airtight sealing the mouth of the vessel; the stopper comprises a valve assembly (16) operable to draw and maintain a pressure differential within the vessel and a pressure indicator (18) operable to indicate vacuum pressure within the vessel. The system further comprises a pump (120) operable to engage the valve assembly (16) and to draw gas from within the vessel to an external atmosphere.

IPC 8 full level

B65B 31/04 (2006.01); **B65D 81/20** (2006.01)

CPC (source: EP US)

B65D 81/2038 (2013.01 - EP US)

Cited by

CN103097259A; US9096365B2; WO2011087196A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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