

Title (en)

Ball and socket closure for specimen collection container incorporating a pouring spout

Title (de)

Kugelgelenkverschluss mit Ausguss für Probenaufnahmebehälter

Title (fr)

Fermeture à rotule avec bec verseur pour récipient de collection d'échantillons

Publication

**EP 0908237 A2 19990414 (EN)**

Application

**EP 98307060 A 19980902**

Priority

US 92805997 A 19970912

Abstract (en)

A closure (10) for sealing the open end of a specimen collection container (100) from the environment is provided. The closure includes a generally spherical-shaped ball (20) including a passageway (21) extending therethrough. The ball is capable of rotative movement between an open position and a closed position. The passageway of the ball is aligned with the open end of the collection container when the ball is in an open position and is out of alignment with the open end of the collection container when the ball is in a closed position. The closure further includes a socket (40) mountable on an open end of the collection container for accommodating rotative movement of the ball between an open position and a closed position. The closure further includes a spout (140) in fluid alignment with the passageway when the ball is in an open position. <IMAGE>

IPC 1-7

**B01L 3/14**

IPC 8 full level

**G01N 33/48** (2006.01); **B01L 3/14** (2006.01); **B65D 47/06** (2006.01); **B65D 47/30** (2006.01); **G01N 1/10** (2006.01); **G01N 35/02** (2006.01)

CPC (source: EP)

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