

Title (en)

HINGED LID CONTAINER WITH FRANGIBLE PORTIONS

Title (de)

KLAPPEDECKELBEHÄLTER MIT ZERBRECHBAREN TEILEN

Title (fr)

CONTENANT A COUVERCLE ARTICULE COMPRENANT DES PARTIES FRANGIBLES

Publication

EP 1720772 A1 20061115 (EN)

Application

EP 04801134 A 20041207

Priority

- AU 2004001724 W 20041207
- AU 2003906999 A 20031215

Abstract (en)

[origin: WO2005056414A1] A lid (3) for a container including a base (1) and walls (7) having a top opening defined by a rim formation (9), the lid being securable on the base and extendible across the top opening, the lid including a hinge line (2), and a flexible membrane (38) applied to and extending over the hinge line of the lid, the membrane (38) being formed of a material having an initially oriented structure to thereby support repeated flexure of the lid about the hinge (2). Also provided on the lid or rim formation is a tamper evident frangible section (45, 46) which will remain on the rim or lid respectively when the container is first opened. The lid can be made by injection moulding or thermoform process and the frangible portions provided by laser etching, cutting, drilling or stamping processes.

IPC 8 full level

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CPC (source: EP)

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WO 2005056414 A1 20050623; AU 2004202664 A1 20050630; AU 2004296894 A1 20050623; AU 2004296894 B2 20101209; AU 2010214759 A1 20100923; AU 2010214759 B2 20111027; EP 1720772 A1 20061115; EP 1720772 A4 20091125; NZ 585281 A 20111222; NZ 587724 A 20120427; ZA 200605811 B 20071031

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