

Title (en)

FOAMED-WALL CONTAINER HAVING A NON-TRANSPARENT APPEARANCE

Title (de)

BEHÄLTER MIT SCHAUMSTOFFWÄNDEN MIT EINEM NICHT DURCHSICHTIGEN ERSCHEINUNGSBILD

Title (fr)

RÉCIPIENT À PAROI EXPANSÉE DOTÉ D'UN ASPECT NON TRANSPARENT

Publication

**EP 2117795 A4 20121017 (EN)**

Application

**EP 07854345 A 20071023**

Priority

- US 2007082226 W 20071023
- US 2007006264 W 20070312

Abstract (en)

[origin: WO2008112024A1] A container comprises a micro cellular foamed polymer, and a non-reactive gas contained within the micro cellular foam cells, wherein the container has a non-transparent appearance. The process for making the container comprises injection molding a polymer preform having a non-reactive gas entrapped within the walls thereof, cooling the preform to a temperature below the polymer softening temperature, reheating the preform to a temperature above the polymer softening temperature, and blow molding the preform, to prepare a container comprising a micro cellular foamed polymer having a non-reactive gas contained within the micro cellular foam cells.

IPC 8 full level

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Citation (search report)

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- [XYI] US 6706223 B1 20040316 - ANDERSON JERE R [US], et al
- [YA] US 5223545 A 19930629 - KUMAR VIPIN [US]
- [A] WO 9900313 A1 19990107 - TREXEL INC [US]
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Designated contracting state (EPC)

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**WO 2008112024 A1 20080918**; AU 2007349178 A1 20080918; AU 2007349178 B2 20110908; CA 2678123 A1 20080918;  
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DOCDB simple family (application)

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