

Title (en)

Sorbent, impact resistant container.

Title (de)

Absorbierender, schlagfester Behälter.

Title (fr)

Conteneur absorbant, résistant aux chocs.

Publication

**EP 0391686 A2 19901010 (EN)**

Application

**EP 90303610 A 19900404**

Priority

US 33520289 A 19890407

Abstract (en)

An article comprising compressed particles of polyolefin microfibers (14,16) is provided. The article has a solidity of at least 20% and is particularly suitable as a container (10) for shipping and storing hazardous liquid materials or a cryogenic container. A covering of shrinkable thermoplastic film (20) is provided around the compressed polyolefin microfibers.

IPC 1-7

**D04H 1/00**

IPC 8 full level

**B29B 11/12** (2006.01); **B29B 11/16** (2006.01); **B65D 81/113** (2006.01); **B65D 81/38** (2006.01); **D04H 1/00** (2006.01); **D04H 1/42** (2006.01); **B29K 105/12** (2006.01)

CPC (source: EP KR)

**B65D 81/113** (2013.01 - KR); **D04H 1/544** (2013.01 - EP); **D04H 1/558** (2013.01 - EP); **D04H 1/56** (2013.01 - EP)

Cited by

EP0456506A1; US5373936A; EP0560266A3; US8021592B2; WO9407764A1; US8052913B2; US8268439B2; US8871333B2; US9403341B2; US10850479B2

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

**EP 0391686 A2 19901010**; **EP 0391686 A3 19901122**; **EP 0391686 B1 19931208**; AU 5070790 A 19901011; AU 623982 B2 19920528; BR 9001639 A 19910507; CA 2011182 A1 19901007; CA 2011182 C 19931207; DE 69005008 D1 19940120; DE 69005008 T2 19940623; ES 2046695 T3 19940201; JP 3206909 B2 20010910; JP H02296681 A 19901207; KR 100197316 B1 19990615; KR 900016023 A 19901112

DOCDB simple family (application)

**EP 90303610 A 19900404**; AU 5070790 A 19900305; BR 9001639 A 19900406; CA 2011182 A 19900228; DE 69005008 T 19900404; ES 90303610 T 19900404; JP 9199390 A 19900406; KR 900004862 A 19900406