

Title (en)
METHOD OF SEALING A TUBE IN A CONTAINER

Title (de)
VERFAHREN ZUM VERSIEGELN EINES ROHRES IN EINEM BEHÄLTER

Title (fr)
PROCEDE DE SCELLAGE D'UN TUBE DANS UN CONTENANT

Publication
EP 1135246 A1 20010926 (EN)

Application
EP 00904398 A 20000118

Priority
• US 0001163 W 20000118
• US 23586899 A 19990122

Abstract (en)
[origin: WO0043189A1] The present invention provides a method of sealing a rounded member (14), having a first fluid passageway (25) defining an inner diameter of the rounded member (14), between planar members (16). The steps include: positioning the rounded member between the planar members (16) to define an interface area (26); providing fluid under pressure to the first fluid passageway (25); and heating the interface area (26) to form a weld between the rounded member (14) and the planar members (16).

IPC 1-7
B29C 65/00; C09J 7/00

IPC 8 full level
A61J 1/05 (2006.01); **A61J 1/05** (2006.01); **B29C 65/00** (2006.01); **B29C 65/02** (2006.01); **B32B 1/08** (2006.01); **B32B 27/28** (2006.01); **B32B 27/32** (2006.01); **B32B 27/36** (2006.01); **B29C 65/04** (2006.01); **B29L 22/00** (2006.01)

CPC (source: EP KR US)
A61J 1/10 (2013.01 - EP); **B29C 65/02** (2013.01 - EP KR); **B29C 66/0042** (2013.01 - EP); **B29C 66/1122** (2013.01 - EP); **B29C 66/133** (2013.01 - EP); **B29C 66/24223** (2013.01 - EP); **B29C 66/3474** (2013.01 - EP); **B29C 66/53262** (2013.01 - EP); **B29C 66/632** (2013.01 - EP); **B29C 66/723** (2013.01 - EP); **B29C 66/81431** (2013.01 - EP); **B29C 66/81451** (2013.01 - EP); **B29C 66/81457** (2013.01 - EP); **B29C 66/83221** (2013.01 - EP); **B29C 66/9141** (2013.01 - EP); **B29C 66/91411** (2013.01 - EP); **B29C 66/9161** (2013.01 - EP); **B29C 66/91935** (2013.01 - EP); **B29C 66/91943** (2013.01 - EP); **B32B 1/08** (2013.01 - EP US); **B32B 27/08** (2013.01 - US); **A61M 2207/00** (2013.01 - EP); **B29C 65/026** (2013.01 - EP); **B29C 65/04** (2013.01 - EP); **B29C 66/71** (2013.01 - EP); **B29C 66/73116** (2013.01 - EP); **B29C 66/73143** (2013.01 - EP); **B29C 66/73152** (2013.01 - EP); **B29C 66/81423** (2013.01 - EP); **B29C 66/91431** (2013.01 - EP); **B29C 66/91651** (2013.01 - EP); **B29K 2023/00** (2013.01 - EP); **B29K 2023/0641** (2013.01 - EP); **B29K 2023/083** (2013.01 - EP); **B29K 2023/086** (2013.01 - EP); **B29K 2027/06** (2013.01 - EP); **B29K 2067/00** (2013.01 - EP); **B29K 2077/00** (2013.01 - EP); **B29K 2995/007** (2013.01 - EP); **B29L 2009/00** (2013.01 - EP); **B29L 2031/7148** (2013.01 - EP); **B32B 2439/70** (2013.01 - US); **B32B 2439/80** (2013.01 - US); **B32B 2597/00** (2013.01 - US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0043189 A1 20000727; AU 2616400 A 20000807; AU 764318 B2 20030814; BR 0007824 A 20020910; CA 2358653 A1 20000727; EP 1135246 A1 20010926; EP 1135246 A4 20030924; JP 2002535162 A 20021022; KR 20010111092 A 20011215

DOCDB simple family (application)
US 0001163 W 20000118; AU 2616400 A 20000118; BR 0007824 A 20000118; CA 2358653 A 20000118; EP 00904398 A 20000118; JP 2000594631 A 20000118; KR 20017008626 A 20010707