

Title (en)  
SECONDARY CONTAINMENT FLEXIBLE UNDERGROUND PIPING SYSTEM

Publication  
**EP 0592639 A4 19940727 (EN)**

Application  
**EP 93909213 A 19930325**

Priority  
• US 9302977 W 19930325  
• US 85903492 A 19920327

Abstract (en)  
[origin: WO9320372A1] The secondarily contained piping system having two spaced access chambers (20) that are interconnected by a secondary containment pipe (24) to provide a sealed arrangement for flexible fluid supply pipe (40), the ends of which are disposed within the access chambers. The outer flexible pipe (42) is sized to permit the insertion and/or removal of the primary flexible pipe (40) during installation and testing of the same and after backfilling of the trench within which the pipe is disposed, the outer flexible tubing partially collapses to engage and prevent relative movement between the two pipes while providing a flow path thereinbetween.

IPC 1-7  
**F16L 39/00**

IPC 8 full level  
**F16L 9/18** (2006.01); **F16L 11/12** (2006.01); **F16L 11/22** (2006.01); **F16L 39/00** (2006.01)

CPC (source: EP)  
**F16L 9/18** (2013.01); **F16L 11/121** (2013.01); **F16L 11/22** (2013.01); **F16L 39/00** (2013.01)

Citation (search report)  
• [X] EP 0207015 A2 19861230 - PACETTI ANTONIO DI SILVANO & A [IT]  
• [A] FR 1529813 A 19680621 - UNION TRANSPORTS AERIENS  
• [AP] US 5186502 A 19930216 - MARTIN CARL E [US]  
• See references of WO 9320372A1

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

DOCDB simple family (publication)  
**WO 9320372 A1 19931014**; CA 2109730 A1 19931014; CA 2109730 C 20011211; EP 0592639 A1 19940420; EP 0592639 A4 19940727

DOCDB simple family (application)  
**US 9302977 W 19930325**; CA 2109730 A 19930325; EP 93909213 A 19930325