

Title (en)

AMPOULES HOLDING AN INJECTABLE LIQUID

Title (de)

EINE INJEKTIERBARE FLÜSSIGKEIT ENTHALTENDE AMPULLE

Title (fr)

AMPOULES CONTENANT UN LIQUIDE INJECTABLE

Publication

EP 1022991 A4 20040407 (EN)

Application

EP 98949359 A 19980917

Priority

- US 9819377 W 19980917
- US 93534297 A 19970922

Abstract (en)

[origin: WO9915096A1] An ampoule (1) having a bottom portion (4) serving as trap (5) for precipitated solid particulate contaminants, and a circumferential constriction (3) sidewall portion which when the ampoule is tilted serves as a liquid sump, whereby essentially contaminant free liquid can be withdrawn from the ampoule.

IPC 1-7

A61B 19/00; **B65D 41/00**

IPC 8 full level

A61J 1/06 (2006.01); **B65D 1/09** (2006.01)

CPC (source: EP)

A61J 1/065 (2013.01); **B65D 1/09** (2013.01)

Citation (search report)

- [X] DE 29618100 U1 19970123 - BUENDER GLAS GMBH [DE]
- See references of WO 9915096A1

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 9915096 A1 19990401; AU 9569798 A 19990412; CY 1113957 T1 20160727; DK 1022991 T3 20130429; EP 1022991 A1 20000802; EP 1022991 A4 20040407; EP 1022991 B1 20130213; ES 2408697 T3 20130621; PT 1022991 E 20130506; SI 1022991 T1 20130731

DOCDB simple family (application)

US 9819377 W 19980917; AU 9569798 A 19980917; CY 131100340 T 20130425; DK 98949359 T 19980917; EP 98949359 A 19980917; ES 98949359 T 19980917; PT 09894935 T 19980917; SI 9830938 T 19980917