

Title (en)  
Fluid connector with check-valve

Title (de)  
Flüssigkeitskupplung mit Rückschlagventil

Title (fr)  
Connecteur avec clapet anti-retour

Publication  
**EP 1095900 A1 20010502 (EN)**

Application  
**EP 00309557 A 20001030**

Priority  
GB 9925778 A 19991030

Abstract (en)  
A connecting device (10) is disclosed for use in connecting a container to a fluid delivery line. The connecting device (10) comprises a main body (11) defining a fluid pathway (24), and a valve arrangement (19) in the pathway. The valve arrangement (19) comprises resilient urging means (20) and a valve member (22) movable between a closed condition and an open condition. The resilient urging means (20) urges the valve member (22) to the closed condition. The valve member (22) and the resilient urging means (20) are provided as a one piece unit. <IMAGE>

IPC 1-7  
**B67D 1/08**

IPC 8 full level  
**B67D 1/08** (2006.01); **B67D 5/02** (2006.01); **B67D 7/02** (2010.01)

CPC (source: EP)  
**B67D 1/0831** (2013.01); **B67D 7/0294** (2013.01)

Citation (search report)

- [X] GB 2059383 A 19810423 - COCA COLA CO
- [A] WO 9907614 A1 19990218 - VERESK BIOSYSTEMS LIMITED [GB], et al
- [A] WO 9200914 A2 19920123 - FLUOROWARE INC [US]
- [A] US 3814124 A 19740604 - BELL R
- [A] US 4131135 A 19781226 - ALEFF HANS PETER

Cited by  
CN103108828A; WO2011161456A1; US9399569B2

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)  
**EP 1095900 A1 20010502**; GB 9925778 D0 19991229

DOCDB simple family (application)  
**EP 00309557 A 20001030**; GB 9925778 A 19991030