

Title (en)
Differential pressure valve

Title (de)
Differenzdruck-Ventil

Title (fr)
Vanne à pression différentielle

Publication
EP 0884059 B9 20050302 (DE)

Application
EP 98108761 A 19980514

Priority
DE 19720054 A 19970514

Abstract (en)
[origin: EP0884059A2] The infusion kit has a pressure difference valve (1) as a three-way non-return valve (8). The first inlet (2) is connected to the container for the liquid medication, and the second inlet (3) is for connection to the injection needle. The membrane disc (6) is of liquid silicon, a silicon or natural rubber sheet, or a liquid silicon, silicon or natural rubber mat.

IPC 1-7
A61M 5/14; **A61M 5/20**; **A61M 5/142**; **A61M 39/24**

IPC 8 full level
A61M 5/14 (2006.01); **A61M 5/142** (2006.01); **A61M 5/20** (2006.01); **A61M 39/24** (2006.01); **F16K 7/17** (2006.01)

CPC (source: EP)
A61M 5/1408 (2013.01); **F16K 7/17** (2013.01)

Cited by
KR100880788B1; WO03086529A1

Designated contracting state (EPC)
DE ES FR GB IE IT

DOCDB simple family (publication)
EP 0884059 A2 19981216; **EP 0884059 A3 19990630**; **EP 0884059 B1 20040818**; **EP 0884059 B9 20050302**; **EP 0884059 B9 20050608**; CA 2238118 A1 19981114; CA 2238118 C 20060117; DE 59811819 D1 20040923; ES 2125212 T1 19990301; ES 2125212 T3 20050401

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EP 98108761 A 19980514; CA 2238118 A 19980514; DE 59811819 T 19980514; ES 98108761 T 19980514