

Title (en)

VALVE FOR CATHETER AND CATHETER SYSTEM COMPRISING SUCH A VALVE

Title (de)

VENTIL FÜR EINEN KATHETER UND KATHETERSYSTEM MIT SOLCHEM VENTIL

Title (fr)

SOUPAPE DE CATHETER ET SYSTEME DE CATHETER COMPRENANT UNE TELLE SOUPAPE

Publication

EP 0804258 A1 19971105 (EN)

Application

EP 96900090 A 19960110

Priority

- DK 9600009 W 19960110
- DK 3295 A 19950111

Abstract (en)

[origin: WO9621476A1] The invention relates to a valve for adjusting the suction pressure of a suction catheter, said valve comprising a valve housing (1) having at least a first opening (2) connectable to a catheter (7), and at least a second opening (3) connectable to a vacuum source, closing means (4) arranged in the valve housing (1) for shutting off the flow path between these openings, and means (5) for suitably influencing the closing means (4) to establish flow communication between said openings (2, 3), wherein a flow path (6) is established inside the valve between the surroundings and the second opening (3) so as to prevent the establishment of an increased suction pressure at the side of the valve which faces the vacuum source.

IPC 1-7

A61M 1/00; A61M 39/22

IPC 8 full level

A61M 1/00 (2006.01); **A61M 16/04** (2006.01)

CPC (source: EP US)

A61M 1/7411 (2021.05 - EP US); **A61M 16/049** (2014.02 - EP); **A61M 16/0463** (2013.01 - EP); **A61M 2205/7518** (2013.01 - EP)

Citation (search report)

See references of WO 9621476A1

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

WO 9621476 A1 19960718; AU 4328796 A 19960731; DE 804258 T1 19980305; DK 3295 A 19960712; EP 0804258 A1 19971105;
ES 2107991 T1 19971216

DOCDB simple family (application)

DK 9600009 W 19960110; AU 4328796 A 19960110; DE 96900090 T 19960110; DK 3295 A 19950111; EP 96900090 A 19960110;
ES 96900090 T 19960110