

Title (en)
FLOW SWITCH

Title (de)
STRÖMUNGSSCHALTER

Title (fr)
COMMUTATEUR DE FLUX

Publication
EP 1244867 B1 20050302 (DE)

Application
EP 00985258 A 20001223

Priority
• DE 10000464 A 20000107
• EP 0013261 W 20001223

Abstract (en)
[origin: WO0151777A2] The invention relates to a flow switch comprising a feed channel (1), a Coanda tulip (5), at least two outlets (11 and 12) and a displacement body (6) which is arranged in the area of the Coanda tulip (5) and is provided with a flow surface (7) and a casing (8). The position of the flow surface (7) can be changed in the direction of flow.

IPC 1-7
F01N 1/16; **F01N 3/28**; **F01N 3/20**; **F01N 3/031**; **F01N 3/032**; **F01N 3/08**; **F01N 7/08**; **F15C 1/08**; **F15C 3/00**

IPC 8 full level
F01N 1/16 (2006.01); **F01N 3/031** (2006.01); **F01N 3/032** (2006.01); **F01N 3/08** (2006.01); **F01N 3/20** (2006.01); **F01N 3/28** (2006.01); **F01N 13/08** (2010.01); **F15C 1/08** (2006.01); **F15C 3/00** (2006.01)

CPC (source: EP)
F01N 1/16 (2013.01); **F01N 13/087** (2013.01); **F15C 1/08** (2013.01); **F15C 3/002** (2013.01); **F01N 2410/00** (2013.01)

Cited by
CZ306551B6

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
WO 0151777 A2 20010719; **WO 0151777 A3 20011220**; DE 10000464 A1 20010726; DE 10000464 B4 20040205; DE 50009679 D1 20050407; EP 1244867 A2 20021002; EP 1244867 B1 20050302

DOCDB simple family (application)
EP 0013261 W 20001223; DE 10000464 A 20000107; DE 50009679 T 20001223; EP 00985258 A 20001223