

Title (en)
Valve arrangement

Title (de)
Ventilanordnung

Title (fr)
Arrangement de soupape

Publication
EP 0688958 B1 19990421 (DE)

Application
EP 95108289 A 19950531

Priority
DE 9409788 U 19940617

Abstract (en)
[origin: EP0688958A1] Branch channels open into the component surface (3) of the base plate (2) without requiring widened parts. The seal is formed as an elastic seal plate (35) with a main body (36). This completely covers the attachment surface (23) of the associated multi-path valve (4), and has apertures, which are aligned with the openings (17,32) of branch and valve channels. Each aperture is surrounded on one of the panel sides (38,38') by a ring-shaped sealing roll (42) on the body of the seal plate. One of the panel sides has a pipe socket-like projection (43) near at least two apertures. The projection extends into the associated branch or valve channel. <IMAGE>

IPC 1-7
F15B 13/00; F16K 27/00; F16J 15/06

IPC 8 full level
F15B 13/00 (2006.01); **F15B 13/08** (2006.01); **F16J 15/06** (2006.01); **F16K 27/00** (2006.01)

CPC (source: EP)
F15B 13/0814 (2013.01); **F15B 13/0821** (2013.01); **F15B 13/0828** (2013.01); **F15B 13/0832** (2013.01)

Cited by
DE10012067C1; EP1717498A1; CN100378345C; WO2009065420A1; WO2016124210A1; EP1132626A2; US6488051B2

Designated contracting state (EPC)
CH DE FR GB IT LI

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