

Title (en)

CONNECTING PIPE FOR A BLEEDING POINT PROVIDED WITH A PIPE INTERRUPTER

Publication

EP 0294549 B1 19901205 (DE)

Application

EP 88105197 A 19880330

Priority

DE 3713878 A 19870425

Abstract (en)

[origin: EP0294549A1] A control valve (1) and a pipe interrupter (2) are arranged directly one behind the other in a connecting pipe (5, 50). The housings (10, 20) of the control valve (1) and of the pipe interrupter (2) in this case have essentially the same external diameter. The control valve (1) is designed as a reducing piece between the connecting pipe (5) and the pipe interrupter (2). The pipe interrupter (2) has a supporting sleeve (216), supporting a hose membrane (22), which holds the control valve (1) such that the latter rests on an annular shoulder (215) of the pipe interrupter (2). The control valve (1) has a rotary slide (11), designed as a cylinder bolt, which has a widening slot (112) on its circumferential surface in the region of a flow opening (102). <IMAGE>

IPC 1-7

F16K 47/00; G05D 7/00

IPC 8 full level

E03C 1/10 (2006.01); **F16K 47/00** (2006.01); **G05D 7/00** (2006.01)

CPC (source: EP)

E03C 1/102 (2013.01); **E03C 1/108** (2013.01)

Cited by

US5551483A; EP0643175A1; US5454396A; EP4253674A1; WO2023186623A1

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

EP 0294549 A1 19881214; EP 0294549 B1 19901205; AT E58957 T1 19901215; DE 3713878 A1 19881110; DE 3713878 C2 19900201; DE 3861210 D1 19910117

DOCDB simple family (application)

EP 88105197 A 19880330; AT 88105197 T 19880330; DE 3713878 A 19870425; DE 3861210 T 19880330