

Title (en)  
MULTIPURPOSE BLOW-OFF COCK

Publication  
**EP 0233118 B1 19910703 (FR)**

Application  
**EP 87400253 A 19870204**

Priority  
FR 8601725 A 19860207

Abstract (en)  
[origin: US4796665A] A valve body comprises a first sealing seat and a second seat opposite the first. The valve element is selectively controlled so that, in addition to the position in which a bearing surface thereof rests on the first seat to ensure tightness of the device and of the circuit on which it is mounted, the valve element can be placed in a median position between the two seats, so as to provide a maximum flowing section between the valve element and the valve body for draining the circuit. In intermediate positions, another bearing surface of the valve element works in cooperation with the second seat, the valve element being held in a position selected between the first median position and a resting position on the second seat, thus limiting the flowing section between the valve element and the second seat to control the discharge of the circuit.

IPC 1-7  
**C21B 7/00**

IPC 8 full level  
**F16K 1/00** (2006.01); **C21B 7/00** (2006.01); **F16K 1/42** (2006.01)

CPC (source: EP US)  
**C21B 7/005** (2013.01 - EP US); **Y10T 137/4259** (2015.04 - EP US); **Y10T 137/6579** (2015.04 - EP US); **Y10T 137/87997** (2015.04 - EP US)

Designated contracting state (EPC)  
BE DE ES GB IT LU NL

DOCDB simple family (publication)  
**EP 0233118 A1 19870819; EP 0233118 B1 19910703**; DE 3771084 D1 19910808; ES 2024527 B3 19920301; FR 2594203 A1 19870814; FR 2594203 B1 19880603; JP S62184279 A 19870812; US 4796665 A 19890110

DOCDB simple family (application)  
**EP 87400253 A 19870204**; DE 3771084 T 19870204; ES 87400253 T 19870204; FR 8601725 A 19860207; JP 2493087 A 19870206; US 973887 A 19870202