

Title (en)

Metering or continuously discharging valve for pressurized fluids

Title (de)

Ventil zur dosierten bzw. kontinuierlichen Abgabe von unter Druck stehenden Fluiden

Title (fr)

Souape de dosage ou de distribution continue de fluides sous pression

Publication

EP 0694484 B1 19991013 (DE)

Application

EP 95111709 A 19950725

Priority

DE 4426821 A 19940728

Abstract (en)

[origin: EP0694484A1] The end section (25) of the delivery tube (18), extending into the fluid chamber (22) of the valve body (16), is extended by a plunger (26). This has two sections (27,31), and intermediate cross bores (29,30), which are connected by an axial bore (28). In an intermediate position of the delivery tube, the fluid connection between container interior (13) and fluid chamber of the valve, is interrupted. In open position, when the delivery tube extends further into the container interior, the valve body aperture (23) is bridged by the cross bores and the axial bore, for continuous fluid delivery. <IMAGE>

IPC 1-7

B65D 83/14; B65D 83/16

IPC 8 full level

B65D 83/14 (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP)

B65D 83/20 (2013.01); **B65D 83/54** (2013.01)

Cited by

CN112469641A; JPWO2020044532A1; WO2020044532A1; US8292121B2; US7350676B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0694484 A1 19960131; EP 0694484 B1 19991013; DE 4426821 A1 19960201; DE 59507031 D1 19991118

DOCDB simple family (application)

EP 95111709 A 19950725; DE 4426821 A 19940728; DE 59507031 T 19950725