

Title (en)
VALVE FOR FIRE EXTINGUISHING SUBSTANCES

Publication
EP 0550848 A3 19930901 (DE)

Application
EP 92121131 A 19921211

Priority
DE 4200108 A 19920104

Abstract (en)
[origin: EP0550848A2] The invention relates to a valve for fire extinguishing substances with a flow duct passing through it in a straight line for the delivery medium and with a line for the fire extinguishing substance, which is connected to the flow duct via a movable valve element. In order to guarantee a smooth, gap-free passage, a part of the wall of the flow duct itself is used as the valve element, this part of the wall being connected elastically at one end to the adjoining flow duct so that it can be displaced in the longitudinal direction of the flow duct and, at the other end, can be raised from the adjoining part of the flow duct to form a gap leading to the line for the fire extinguishing substance. <IMAGE>

IPC 1-7
A62C 5/00

IPC 8 full level
A62C 4/02 (2006.01); **B05B 12/12** (2006.01)

CPC (source: EP)
A62C 4/02 (2013.01); **B05B 12/12** (2013.01)

Citation (search report)
• [A] EP 0349475 A2 19900103 - INTEC MASCHINENBAU GMBH [DE]
• [A] DE 2819666 A1 19791108 - IRS GMBH
• [A] EP 0050232 A2 19820428 - GROSSNIKLAS HANS

Cited by
CN112317156A; CN110013630A

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

DOCDB simple family (publication)
EP 0550848 A2 19930714; EP 0550848 A3 19930901; DE 4200108 A1 19930708

DOCDB simple family (application)
EP 92121131 A 19921211; DE 4200108 A 19920104