

Title (en)
Exhaust vent with bag

Title (de)
Abgabeventil mit Beutel

Title (fr)
Valve de distribution dotée d'un sac

Publication
EP 1932775 A3 20080625 (DE)

Application
EP 07025076 A 20030807

Priority
• EP 03793702 A 20030807
• DE 20212802 U 20020815

Abstract (en)
[origin: US2006237486A1] A discharge valve for discharge of pressurized fluid, foam, gel or similar materials includes a sack made out of flexible film material, which is flat welded in a border area in two superimposed layers and a receptacle body, the body being welded in the border area between the two layers of the film material. The valve further includes a valve stem, which is made of an essentially impermeable synthetic material to organic media and has a tubular section, whereby the receptacle body has either a tubular appendage or a corresponding receptacle and the valve stem has either an appendage or receptacle as counterpart for the receptacle body in order to connect the receptacle body and the valve stem with each other using a clamp connection. A gasket arranged between the receptacle body and valve stem at least partially covers the receptacle body on its side facing the valve stem.

IPC 8 full level
B65D 83/44 (2006.01); **B65D 83/62** (2006.01); **B65D 83/14** (2006.01); **B67D 7/60** (2010.01)

CPC (source: EP US)
B65D 83/62 (2013.01 - EP US)

Citation (search report)
• [XY] EP 0697348 A1 19960221 - COSTER TECNOLOGIE SPECIALI SPA [IT]
• [DY] EP 0471503 A2 19920219 - ILLINOIS TOOL WORKS [US]
• [Y] WO 9709034 A1 19970313 - BIOGLAN LAB LTD [GB], et al
• [Y] EP 0820416 A1 19980128 - CORNELIS PAUL ALFONS MATHILDE [BE], et al
• [Y] EP 0585908 A2 19940309 - PRAEZISIONS WERKZEUGE AG [CH]
• [A] DE 20114864 U1 20011129 - KERSTEN OLAF [DE]
• [A] EP 0105537 A2 19840418 - AEROSOL SERVICE AG [CH]

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