

Title (en)

Dispensing valve and pouch welded therewith assembly

Title (de)

Baueinheit bestehend aus Abgabeventil und mit ihm verschweisstem Beutel

Title (fr)

Ensemble vanne de distribution et poche soudée avec celui-ci

Publication

EP 0697348 B1 20000419 (DE)

Application

EP 95111710 A 19950725

Priority

DE 4427175 A 19940801

Abstract (en)

[origin: EP0697348A1] Liq. foams, gels etc., under pressure are dispensed from a bag (24) of flexible material (24) in a container (22), with a discharge valve (12). Inside the bag is a delivery tube (58) which can be connected to the valve body (14) with interposition of a seal ring (32). Th tube and/or the valve body are of a material which is strong and impermeable to organic media, pref. is of polyacetal. The part (34) of the tube directly connected to the bag has a coating (36) of a material that can be readily welded to the bag, pref. of polyethylene, polypropylene etc.. The coating can be formed by a sleeve.

IPC 1-7

B65D 83/14

IPC 8 full level

B65D 83/14 (2006.01)

CPC (source: EP US)

B65D 83/62 (2013.01 - EP US)

Cited by

EP1473246A1; CN111801284A; EP1932775A3; DE19832824C2; US7828173B2; WO0117689A1; WO2004022452A1; WO2004096665A1; US7350676B2; DE202011108514U1

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