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(21) International Application Number: PCT/DK97/00454 (22) International Filing Date: 16 October 1997 (16.10.97) (30) Priority Data: 1148/96 16 October 1996 (16.10.96) DK (71) Applicant (for all designated States except US): BATES KORNÅS A/S [DK/DK]; Stigsborgvej 36, P.O. Box 198, DK-9400 Nørresundby (DK). (72) Inventor; and (75) Inventor/Applicant (for US only): ANDERSEN, Carsten [DK/DK]; Hans Egedesvej 39, DK-9600 Aars (DK). (74) Agent: CHAS. HUDE A/S; H.C. Andersens Boulevard 33, DK-1553 Copenhagen V (DK).			(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>

(54) Title: **AN INFLATION VALVE FOR SACKS, BAGS OR THE LIKE CONTAINERS**

(57) Abstract

A flange (2) with a circular cylindrical opening (4) is provided in an inflation valve (1) for a container with non-rigid walls which is to be air-pressurised, said flange (2) being secured to the container. A filling nozzle (6) communicating with a valve body (9) is mounted with an O-ring (7) in the opening (4) of the tubular part (3). According to the invention the valve body (9) with the filling nozzle (6) is pivotally arranged in the tubular part (3) and provided with a conical inner wall (13) to which a conical valve member (16) is secured. The valve member closes a gas supply passage (14) provided with a snugly fitting opening (15) for receiving a gas supply tube (18), one end (19) thereof adapted to mechanically pushing the valve member (16) aside at insertion of the gas supply tube (18) such that the inflation valve (1) is opened.

