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(21) International Application Number: PCT/97/00543 (22) International Filing Date: 12 September 1997 (12.09.97) (30) Priority Data: 963643 13 September 1996 (13.09.96) FI (71) Applicant (for all designated States except US): MARIQFF OY [FI/FI]; Hakamäenkuja 4, FIN-01510 Vantaa (FI). (72) Inventor; and (75) Inventor/Applicant (for US only): METZGER, Harry [FI/FI]; Aleksis Kiven tie 49, FIN-04200 Kervo (FI). (74) Agent: KOLSTER OY AB; Iso Roobertinkatu 23, P.O. Box 148, FIN-00121 Helsinki (FI).		(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, 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 With international search report.
(54) Title: VALVE (57) Abstract The invention relates to a valve comprising a valve housing (1) with a duct (2) that can be optionally opened or closed, a valve body (4) and a valve spindle (3) that is displaceable in relation to the valve body from a first position where the valve spindle closes the duct, to a second position where the valve spindle keeps the duct open. The valve comprises a displaceable flange part (15) that surrounds the valve body (4), and which flange part is arranged to support the valve body by means of at least one displacement element (11 - 13). The flange part (15), is, when force is applied to it, arranged to be displaced in relation to the valve body (4). So that the valve would be easy to operate and by utilizing very little force and have small dimensions, the valve spindle (3) is arranged to be displaced from the first position to the second position due to a pressure acting in the duct (2) and the valve body (4) comprises a passage (20) that leads from an inlet (21) to a pressure chamber (22) that is defined by the valve body and the flange part (15), to pressurize the pressure chamber and hereby apply said force against the flange part.		

