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**(54) Title (EN):** FLUID CONTROLLER

**(54) Title (FR):** RÉGULATEUR DE FLUIDE

**(54) Title (JA):** 流体制御器

**(57) Abstract:**

**(EN):** Provided is a fluid controller that makes precise flow adjustment possible while ensuring durability. The fluid controller is provided with a stem vertical movement amount upper limit-setting means (10) for setting an upper limit for stem (8) vertical movement amount associated with opening and closing, and is also provided with a stem vertical movement amount micro-adjustment means (11) for changing the stem (8) vertical movement amount associated with opening and closing in a range at or below the upper limit.

**(FR):** L'invention concerne un régulateur de fluide qui rend possible un réglage précis du débit tout en garantissant la durabilité. Le régulateur de fluide est muni d'un moyen (10) de spécification de limite supérieure d'amplitude de mouvement vertical de tige servant à spécifier une limite supérieure à l'amplitude du mouvement vertical d'une tige (8) associée à l'ouverture et à la fermeture, et est également muni d'un moyen (11) de micro-réglage d'amplitude de mouvement vertical de tige servant à modifier l'amplitude du mouvement vertical de la tige (8) associée à l'ouverture et à la fermeture dans une plage située à ou au-dessous de la limite supérieure.

**(JA):** 耐久性を確保した上で、精度のよい流量調整を可能とした流体制御器を提供する。開閉に伴うステム(8)の上下移動量の上限值を設定するステム上下移動量上限値設定手段(10)を備えており、さらに、開閉に伴うステム(8)の上下移動量を上限値以下の範囲で変化させるステム上下移動量微調整手段(11)を備えている。

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