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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: VACUUM OPERATED VALVE

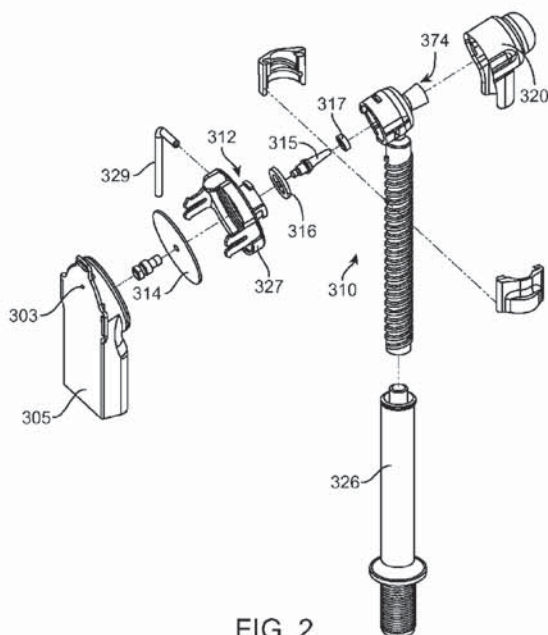


FIG. 2

(57) Abstract: A fill valve with pressure chamber having an open bottom end and a diaphragm at a top end such that falling water level in the toilet tank causes the diaphragm to flex in a first direction, thereby moving a sealing member to an open position, with a venturi in the fill valve keeping the sealing member in the open position until water refilling the tank causes the diaphragm to flex in a second direction, thereby moving the sealing member back to the closed position.



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