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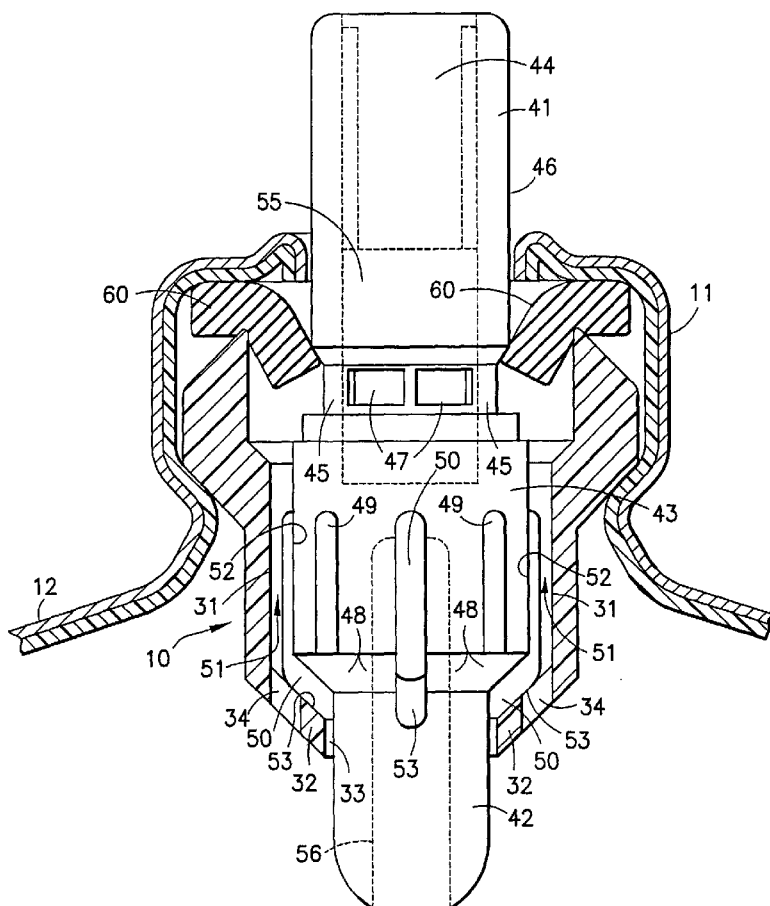
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(54) Title: AEROSOL VALVE ASSEMBLY



(57) Abstract: An aerosol valve assembly (10), lacking a return spring and dip tube, has a valve housing (30) and a valve body (40) with a lower portion (42), an intermediate portion (43) and a valve stem (41). A gasket (60) in a stem groove (45) seals one or more orifice openings (47) into the valve stem except on valve actuation. The valve housing has a lower wall (32) with a central opening (33) for the valve body lower portion (42) to enter to stabilize the vertically acting valve; and, a plurality of product delivery openings (33) positioned about the central opening. A stroke-limiting surface (53) on the valve body prevents the gasket from completely escaping the stem groove on valve actuation. When valve actuation ceases, the valve is returned to closed position by the gasket acting against the stem groove, and the product acting against the valve body bottom portion (42) and the lower surface of the valve body intermediate portion (43).

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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