

CLAIMS:

1. A tire sealant container (10) comprising: a container body (12), a cap (14) removably secured on top of the container body (12), a dip tube (16) insertably held to the cap (14) and extending inside the container body (12), and a plug element (18) being insertably held on top of the dip tube (16), said plug element (18) having a pull-up head member (20) and a protruding member (22) extending downwardly from the head member (20) *characterized in that:* said protruding member (22) having its bottom tip being defined by a center slit (24) and a slot (26) extending upwardly from said center slit (24) capable of force-fitting therein a tire valve core (C).
2. The tire sealant container (10) according to claim 1, wherein the plug element (18) is configured to engage a tire valve core (C) and, upon engagement, remove the valve core (C) from a valve stem (S).

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