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FEED SYSTEM FOR SOAP AND LOTION DISPENSER

ABSTRACT

A washing system (100) for dispensing a liquid cleanser from a collapsible container (114), with a plurality of dispensers (106), each dispenser having a positive displacement pump (222), a mount for mounting the pump on a dispenser support, and a connection for connecting the pump to a flexible supply line (218), a container support (108) for supporting a collapsible container of liquid cleanser, and a flexible supply line (210) for connecting the collapsible container to each of the pumps, with a one-way valve (124) in the line for blocking fluid flow to the collapsible container while permitting fluid flow from the collapsible container to the dispensers. A secondary reservoir (115) may be provided to permit continued service when the main reservoir is empty or is being replaced.

Figure 10

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