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(71) Applicant *(for all designated States except US)*: **PORTLAND SURGICAL PRODUCTS PTY. LTD.** [AU/AU]; 9-15 Beverley Street, Portland, Victoria 3305 (AU).

(72) Inventor; and
(75) Inventor/Applicant *(for US only)*: **BUNCE, Philip** [AU/AU]; 7 Beverley Street, Portland, Victoria 3305 (AU).

(74) Agents: **HIND, Raymond, Stenton** et al.; Davies Collison Cave, 1 Little Collins Street, Melbourne, Victoria 3000 (AU).

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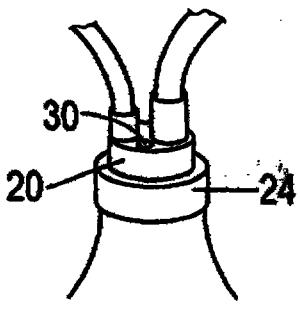
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(54) Title: CHEST DRAINAGE SYSTEMS

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(57) Abstract: A tube connection adaptor for coupling one or more tubes of a chest drainage system to a bottle. The adaptor has a body adapted to fit onto the mouth of a bottle, the body having an inlet fitting adapted to be connected to a tube of the drainage system to permit entry of fluid into the bottle, and a pressure relief valve adapted to communicate with the interior of the bottle to permit release of pressure in the event of a pressure build-up occurring within the bottle. The pressure relief valve may comprise a simple ball valve or poppet valve and can be fitted into the adaptor body even when there are two or more inlet/outlet fittings.