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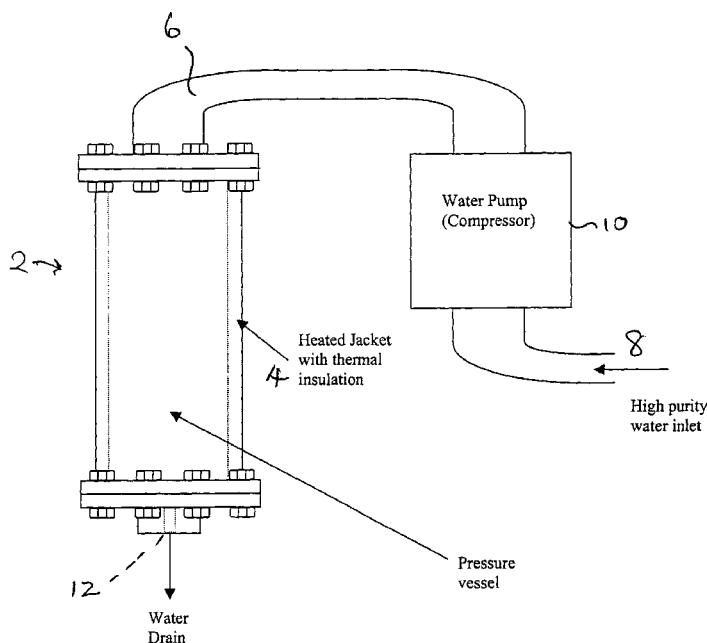
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(54) Title: PROCESS FOR THE PURIFICATION OF POLYETHERKETONES WITH WATER



(57) Abstract: An apparatus for purifying polyketones includes a pressure vessel (2) which communicates with a water supply line (6) for delivering pressurised water into the vessel (2). Downstream of the vessel (2) is a water drain (12) for removing water to waste. In use, a sample of polyketone is placed in the vessel (2) and liquid water at high pressure (e.g. 60 bar) and high temperature (e.g. 260°C) is caused to flow through the vessel whereby relatively pure polyketone for example having relatively low sodium, phosphorus and sulphur impurities may be prepared.



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