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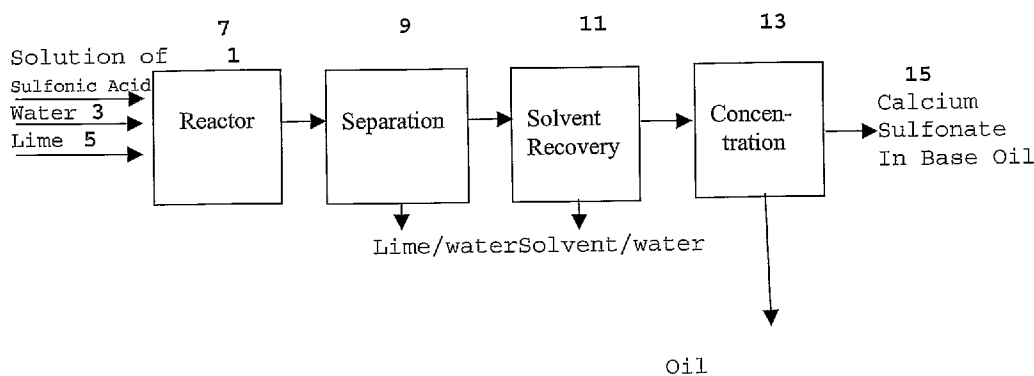
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(54) Title: PROCESS FOR PRODUCTION OF ESSENTIALLY CHLORIDE-FREE CALCIUM SULFONATE



(57) Abstract: The invention relates to a process for the preparation of a low-base number calcium sulfonate that is essentially chloride free. The process involves preparing a sulfonic acid solution by adding a solvent to a sulfonic acid, optionally removing dissolved or entrained SO₂ or SO₃, mixing the solution with a specific amount of water and calcium hydroxide, heating the mixture, separating out excess calcium hydroxide from the mixture, removing the solvent and recovering the calcium sulfonate product in oil.