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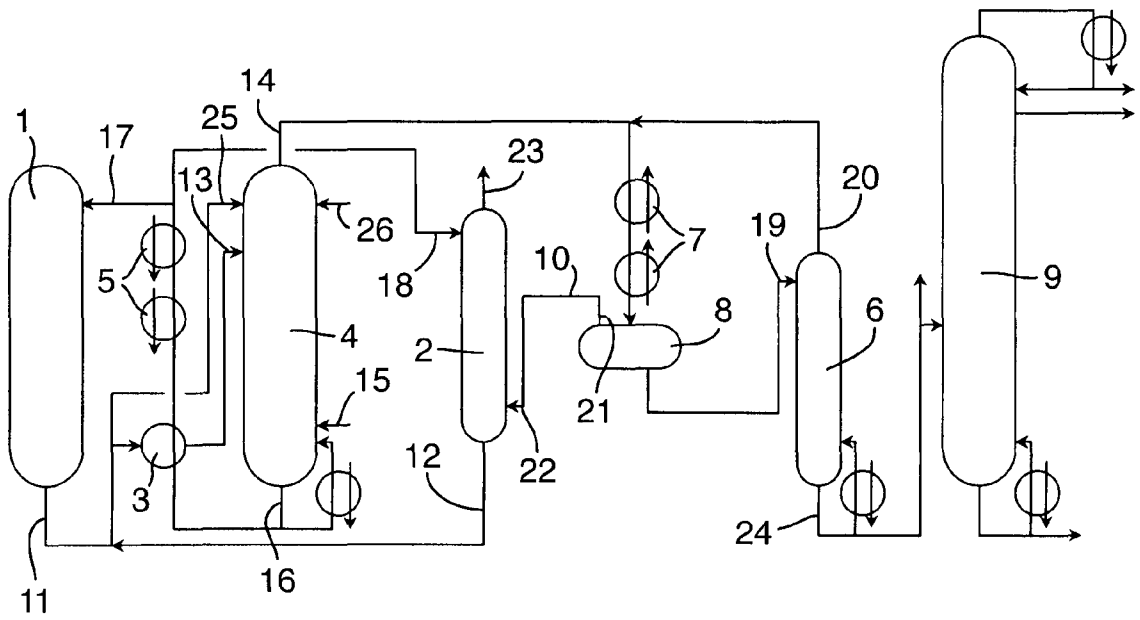
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(54) **Title:** NEW STRIPPER CONFIGURATION FOR THE PRODUCTION OF ETHYLENE OXIDE



(57) **Abstract:** Process for the recovery of ethylene oxide (EO) from fat absorbent (FA) which comprises providing a feed of elevated temperature FA to an EO Stripper, providing a stripping gas feed and contacting at elevated temperature with the elevated temperature FA feed, obtaining stripped lean absorbent (LA) and an EO- containing gas, and providing one or more external process stream feeds to the EO Stripper at a location above the elevated temperature FA feed and at a lower temperature with respect to the elevated temperature FA feed thereby concentrating EO in the E0-containing gas and/or comprising one or more impurity removal stages in the form of one or more side draws from the EO Stripper or EO Stripper Concentrator; and apparatus therefore.

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