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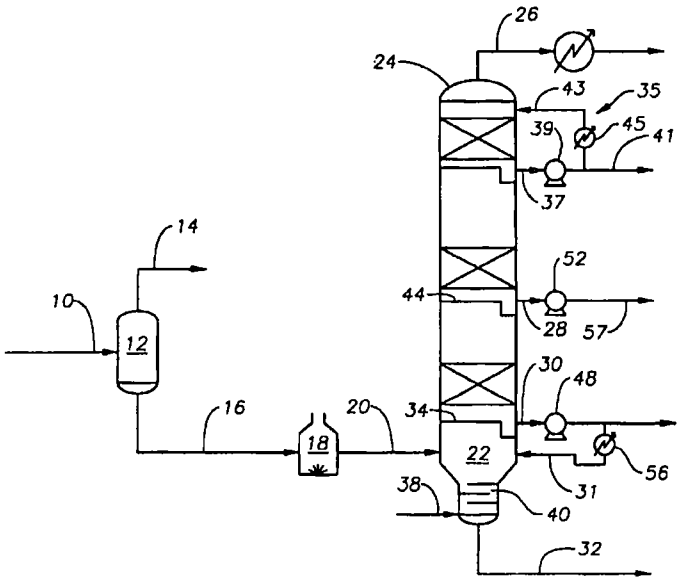
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(54) Title: PROCESS FOR REDUCTION OF EMISSIONS IN ASPHALT PRODUCTION



(57) **Abstract:** A process and apparatus are disclosed that relate generally to a process for reducing harmful or unwanted emissions during the production of asphalt, such as blue smoke. The process includes the introduction of a pump around of the wax oil fraction for re-introduction into the vacuum tower. Additional desirable features includes stripping trays below the wax oil collection tray and the feed zone. The results is to produce an asphalt product that creates less blue smoke in the hot mix plant. Another desirable feature is that a product can be created that meets Performance Grade specification with the addition of polymers or other additives.

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