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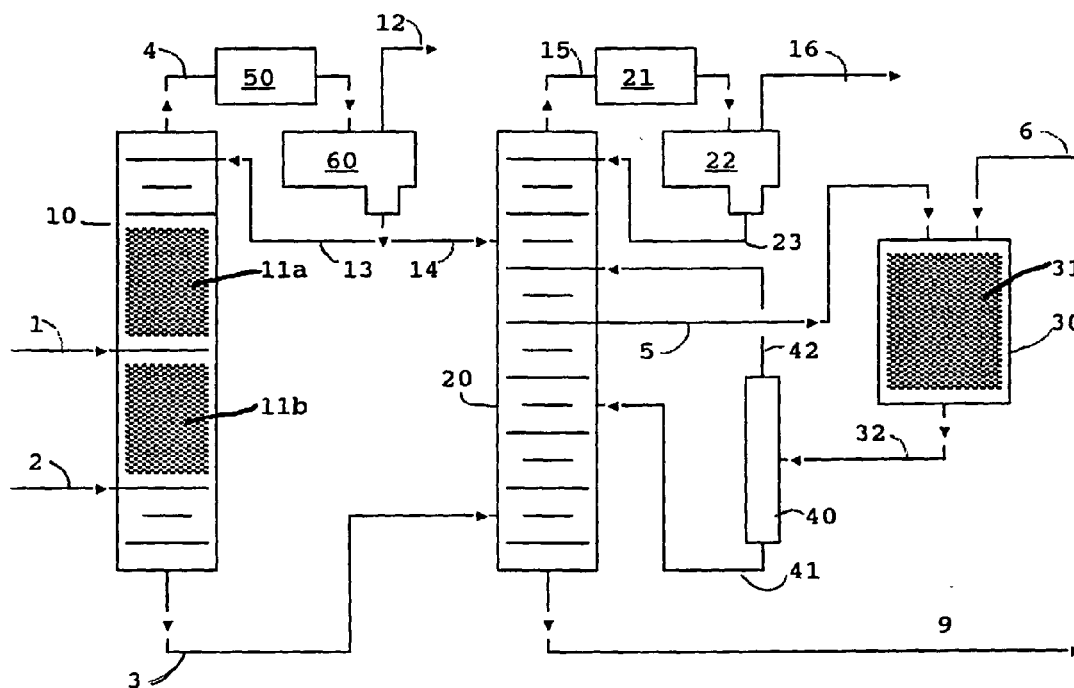
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(54) Title: PROCESS FOR THE DESULFURIZATION OF PETROLEUM FEEDS



(57) Abstract: A process for the hydrosulfurization of a cracked naphtha stream (1) is disclosed wherein very little of the valuable olefins are saturated. The process is a two staged process wherein the H₂S is removed between the stage via lines (12 and 16) to prevent recombinant mercaptans formation. Because the H₂S is removed between the stages milder conditions can be used in the second stage polishing reactor to achieve the same desulfurization levels with less olefin loss.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.