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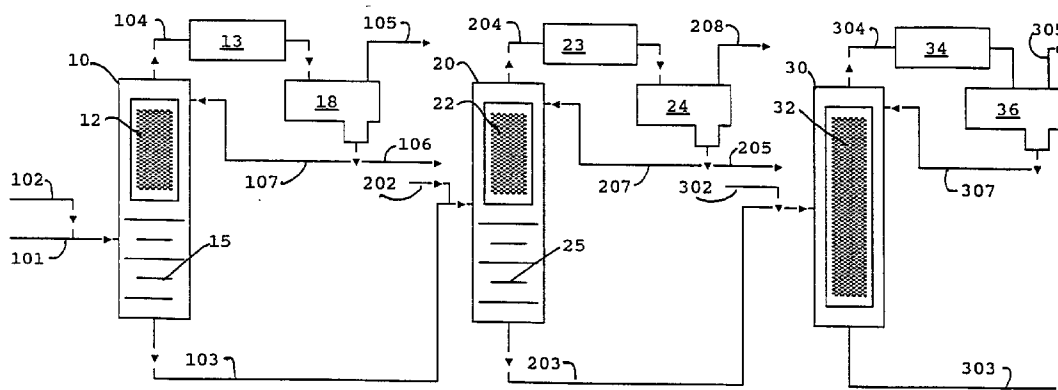
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(54) Title: PROCESS FOR THE DESULFURIZATION OF FCC NAPHTHA



(57) Abstract: A process for concurrently fractionating and hydrotreating of a full range naphtha stream (101) which is subjected to a first distillation column reactor (10) wherein mercaptans and diolefins in the naphtha are reacted in the presence of catalyst and hydrogen to form sulfur products and a distillate product and to provide an overhead fraction (104) and a heavier bottom naphtha (103) which is then passed into a second distillation column reactor to produce a bottom fraction (203) which is then contacted with a hydrodesulfurization catalyst in either a third distillation column reactor or in a single pass reactor to produce treated naphtha.