



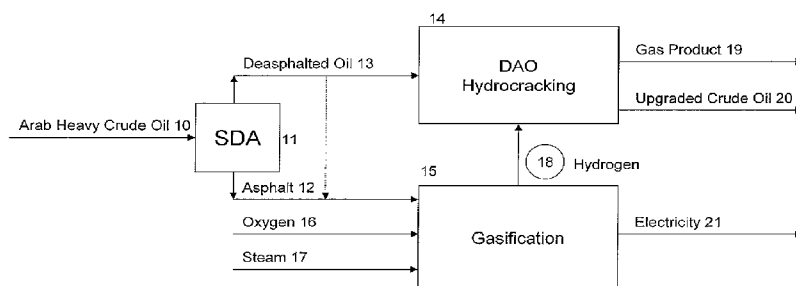
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(54) Title: INTEGRATED PROCESS FOR DEASPHALTING AND DESULFURIZING WHOLE CRUDE OIL

**FIGURE 1**

(57) Abstract: The invention relates to processes for removing impurities, such as asphalt, from whole crude oil. The invention is accomplished by first deasphalting a feedstock, followed by processing resulting DAO and asphalt fractions. The DAO fraction is hydrocracked, resulting in removal of sulfur and hydrocarbons which boil at temperatures over 370°C, and gasifying the asphalt portion.