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**Bruno et al.**

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(54) **PROCESS FOR THE REMOVAL OF CARBONYL SULFIDE FROM LIQUID PETROLEUM GAS**

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(58) **Field of Search** ..... 208/208 R, 238, 208/240, 290, 291; 585/820

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(57) **ABSTRACT**

A method for the removal of carbonyl sulfide from liquefied petroleum is disclosed. Removal of carbonyl sulfide is accomplished by contacting a liquid petroleum gas stream containing a carbonyl sulfide as an impurity with a calixarene complexing agent as the principal agent for the removal of the carbonyl sulfide.

**13 Claims, 4 Drawing Sheets**