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(54) **Title:** USE OF ALPHA-AMINO ETHERS FOR THE REMOVAL OF MERCAPTANS FROM HYDROCARBONS

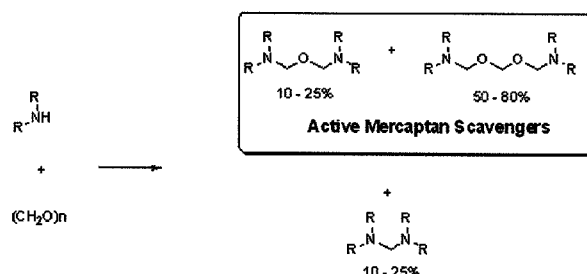


FIGURE 1

(57) **Abstract:** The invention provides a method of removing mercaptans from hydrocarbon fluids. The method involves using an alpha-amino ether to scavenge the mercaptans. The scavenging reaction converts the mercaptans into a hydrocarbon soluble compound that mitigates the odor of the mercaptans.