

Title (en)
USE OF A POLYESTER COMPRISING HYDROXYL GROUPS AS AN ANTIFOULANT AND A METHOD FOR REDUCING FOULING IN LIQUID HYDROCARBON PROCESSING BY ADDING A POLYESTER COMPRISING HYDROXYL GROUPS

Title (de)
VERWENDUNG EINES HYDROXYLGRUPPEN TRAGENDEN POLYESTERS ALS ANTIFOULANT UND VERFAHREN ZUR VERMINDERUNG VON FOULING BEI DER VERARBEITUNG FLÜSSIGER KOHLENWASSERSTOFFE WORIN DER HYDROXYLGRUPPEN TRAGENDE POLYESTER ZUGESETZT WIRD

Title (fr)
UTILISATION D'UN POLYESTER COMPORTANT DES GROUPES HYDROXYLE COMME AGENT ANTI-ENCRASSEMENT ET PROCEDE POUR REDUIRE L'ENCRASSEMENT DANS LE TRAITEMENT D'HYDROCARBURES LIQUIDES PAR AJOUT D'UN POLYESTER COMPORTANT DES GROUPES HYDROXYLE

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Abstract (en)
[origin: WO2013113491A1] The present invention relates to the use of a polyester which bears hydroxyl groups and is preparable by polycondensation of a polyol containing two primary OH groups and at least one secondary OH group with a dicarboxylic acid or anhydride thereof or ester thereof bearing a C16- to C400-alkyl radical or a C16- to C400-alkenyl radical as an antifoulant in the thermal treatment of liquid hydrocarbon media in the temperature range from 100 to 550°C.

IPC 8 full level
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CPC (source: EP US)
C10G 9/16 (2013.01 - EP US); **C10G 75/04** (2013.01 - EP US); **C10L 1/1983** (2013.01 - US)

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