

Title (en)
METHOD FOR DISTILLATE PRODUCTION BY MEANS OF CATALYTIC OLIGOMERIZATION OF OLEFINS IN THE PRESENCE OF METHANOL AND/OR DIMETHYL ETHER

Title (de)
VERFAHREN ZUR DESTILLATHERSTELLUNG DURCH KATALYTISCHE OLIGOMERISATION VON OLEFINEN IN GEGENWART VON METHANOL- UND/ODER DIMETHYLETHER

Title (fr)
PROCEDE DE PRODUCTION DE DISTILLAT PAR OLIGOMERISATION CATALYTIQUE D'OLEFINES EN PRESENCE DE METHANOL ET/OU DIMETHYL ETHER

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Priority

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Abstract (en)
[origin: WO2011045532A1] The invention relates to a method for distillate production by means of oligomerization using a hydrocarbon filler in the presence of methanol and/or dimethyl ether, which can in particular be of plant origin. Said method is suitable, by means of adding an oxygenated compound, for reducing the amount of olefins with excessively short chains to be used (typically in C10, or less) and for increasing the olefin yields in C10+.

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