

Title (en)

METHOD FOR MAKING BASE OIL WITH ENHANCED COLOR STABILITY

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BASISÖL MIT VERBESSERTER FARBSTABILITÄT

Title (fr)

PROCÉDÉ DE FABRICATION D'HUILE DE BASE AYANT UNE STABILITÉ DE COULEUR AMÉLIORÉE

Publication

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Application

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Abstract (en)

[origin: WO2022159358A1] A method for making a base oil having enhanced color stability and the base oil prepared therefrom are disclosed. The method comprises adding a phenyl benzotriazole compound to a base oil composition to form a color-stabilized base oil composition. In some cases, the phenyl benzotriazole compound has the structural formula (I): wherein, R and R' are independently one or more substituents selected from hydrogen, substituted and unsubstituted alkyl, substituted and unsubstituted cycloalkyl, substituted and unsubstituted alkoxy, substituted and unsubstituted carboxyl, or a combination thereof, with the proviso that at least one of R and R' is a non-hydrogen substituent.

IPC 8 full level

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