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(54) Title: METHOD OF ANALYZING BASESTOCKS FOR LOW TEMPERATURE PROPERTIES

(57) Abstract: The invention relates to a method for analyzing a lubricating oil. The method utilizes 2-dimensional gas chromatography (2D GC) to determine the amounts of paraffins and isoparaffins in the oil. The compositional information thus obtained is used to calculate a paraffin index correlated with formulated oil MRV.

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