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(54) Title: GEAR LUBRICANT WITH LOW BROOKFIELD RATIO

(57) Abstract: Gear lubricant with a low Brookfield Ratio, comprising: a base oil having sequential carbon atoms, low aromatics, greater than 20 wt% molecules with cycloparaffins and a high ratio of monocycloparaffins to multicycloparaffins; less than 22 wt% of a second base oil having less than 40 wt% molecules with cycloparaffins and a lower ratio of monocycloparaffins to multicycloparaffins; a pour point depressant, an EP additive; and less than 10 wt% VI improver. Gear lubricant with a low Brookfield Ratio, comprising a first base oil having low aromatics and high VI; less than 22 wt% of a second base oil with a lower VI; a pour point depressant; and an EP additive. Gear lubricant having a low Brookfield Ratio comprising: an FT derived base oil; a pour point depressing base oil blending component; and an EP additive. Processes for making gear lubricants with low Brookfield Ratios. Method for reducing Brookfield Ratio.



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