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(54) Title: LUBRICATING OIL COMPOSITIONS FOR AUTOMATIC TRANSMISSIONS

(57) Abstract: The present invention generally relates to lubricating oil compositions useful for automatic transmissions, and particularly transmission oils for automotive automatic transmissions in battery electrical vehicles (BEVs), hybrid vehicles (HVs) and plug-in hybrid vehicles (PHVs). The lubricant is free of metal compounds (e.g., Ca, Mo, or Zn) and demonstrates high volume resistivity, wear protection, and copper corrosion resistance.



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