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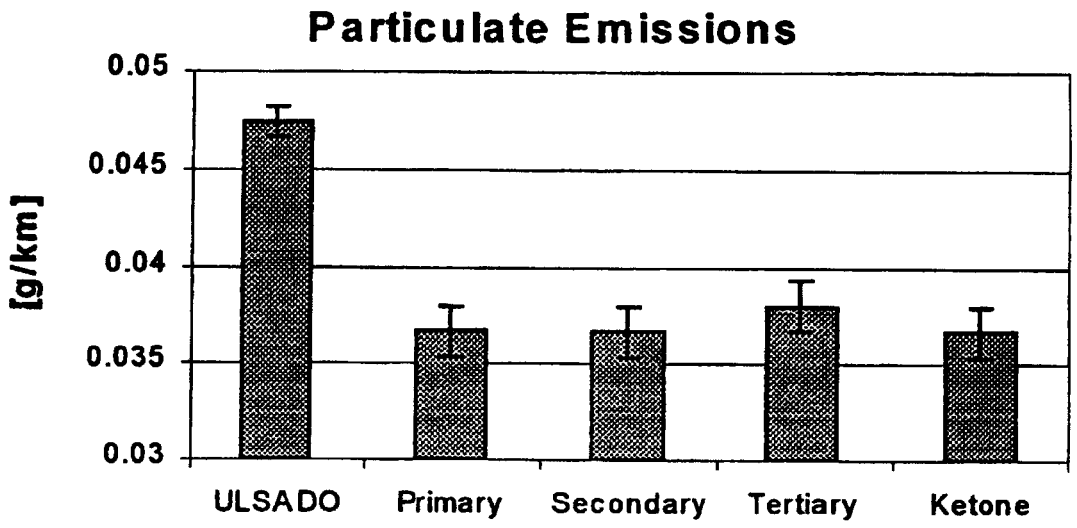
(54) Title: DIESEL FUEL COMPOSITION



(57) Abstract: This invention relates to an ultra-low sulphur fuel composition comprising (A) a major amount of a base fuel having (a) no more than 50 ppm by weight of sulphur, (b) no more than 10 % by weight of olefins and (c) no more than 10 % by weight of an ester and (B) at least 1 % by weight based on the total fuel composition of an oxygenate selected from its group consisting of a saturated, aliphatic monohydric alcohol having 4 to 20 carbon atoms, ketone having on an average 5 to 25 carbons and mixtures of the alcohol(s) and ketone(s) and having no other oxygen atom in its structure. These specific oxygenates further reduce particulate emissions from the exhausts of engines powered by ultra-low sulphur diesel fuels which fuels are already known to generate low particulate emissions. These oxygenates are capable of an impressive performance with respect to particulate emissions over a broad range of vehicles and driving cycles when compared with the performance of oxygenates used hitherto.

WO 01/46348 A1