

Title (en)  
DEPOSIT CONTROL ADDITIVES - HYDROXY POLYETHER POLYAMINES

Publication  
**EP 0162890 B1 19890823 (EN)**

Application  
**EP 84904244 A 19841030**

Priority  
• US 54755883 A 19831031  
• US 54755983 A 19831031

Abstract (en)  
[origin: WO8501956A1] Additives providing dispersancy and detergency in lubricating oils and for the control of deposits in the intake systems of engines when used in fuel. The additives comprise hydroxy polyether amines of general formula (I), wherein R' and R'' independently are selected from the group consisting of hydrogen and alkyl groups having from 1 to 4 carbon atoms, and where at least one of R' and R'' has at least 2 carbon atoms; R''' and R<IV> independently are hydrogen or methyl; R<V> and R<VI> independently are hydrogen or <IMAGE> where Z is an integer from 1 to 5; and x and y independently are integers from 1 to 30.

IPC 1-7  
**C07C 93/04**; **C10L 1/22**; **C10M 133/08**; **C10M 149/16**

IPC 8 full level  
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CPC (source: EP)  
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