

Title (en)
Lubricating oil additive and lubricating oil composition containing the same.

Title (de)
Schmierölzusatz und dieses enthaltende Schmierölzusammensetzung.

Title (fr)
Additif pour huile lubrifiante et composition lubrifiante contenant ceux-ci.

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EP 0206748 A2 19861230 (EN)

Application
EP 86304680 A 19860617

Priority
• BR 8605801 A 19861126
• US 74556585 A 19850617
• US 74566185 A 19850617

Abstract (en)
Fuel consumption in an internal combustion engine is reduced by contacting the moving surfaces thereof with a lubricating oil having present therein a complex obtained by reacting a borated alkyl catechol with an oil-soluble alkyl or alkenyl mono or bis succinimide.

IPC 1-7
C10M 133/56; **C10M 139/00**; **C10M 141/00**; **C10M 163/00**

IPC 8 full level
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CPC (source: EP)
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Cited by
EP0285088A3; EP1391500A1; EP0478857A1; EP0317348A1; EP0317354A1; US8791055B2; US6767871B2; US10501702B2; WO2016144639A1; EP0277729B1; EP0854904B2

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