

Title (en)  
ARYLAMINE-ALDEHYDE LUBRICANT ANTIOXIDANTS

Publication  
**EP 0083871 A3 19850206 (EN)**

Application  
**EP 82306957 A 19821224**

Priority  
US 33674282 A 19820104

Abstract (en)  
[origin: EP0083871A2] Oils of lubricating viscosity exhibit improved resistance to oxidative degradation when additive amounts of an arylamine-aldehyde additive are incorporated therein.

IPC 1-7  
; **C10L 1/22**

IPC 8 full level  
**C10M 159/12** (2006.01); **C09K 15/20** (2006.01); **C10L 1/22** (2006.01); **C10L 1/223** (2006.01); **C10L 1/24** (2006.01); **C10M 133/12** (2006.01); **C10M 135/36** (2006.01); **C10N 30/10** (2006.01); **C10N 40/12** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP)  
**C10L 1/223** (2013.01); **C10L 1/2456** (2013.01); **C10M 133/12** (2013.01); **C10M 135/36** (2013.01); **C10M 2215/064** (2013.01); **C10M 2215/065** (2013.01); **C10M 2219/108** (2013.01)

Citation (search report)  
• [X] US 2511750 A 19500613 - SMITH HERSCHEL G, et al  
• [X] US 2511749 A 19500613 - SMITH HERSCHEL G, et al  
• [X] US 2511748 A 19500613 - SMITH HERSCHEL G, et al  
• [X] US 2511747 A 19500613 - SMITH HERSCHEL G, et al  
• [X] US 2511746 A 19500613 - SMITH HERSCHEL G, et al  
• [X] US 2511745 A 19500613 - SMITH HERSCHEL G, et al  
• [X] US 2511744 A 19500613 - SMITH HERSCHEL G, et al

Cited by  
CN114479987A; CN106281576A; GB2234520A; GB2234520B; WO9619549A1

Designated contracting state (EPC)  
BE DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0083871 A2 19830720; EP 0083871 A3 19850206**; JP S58145790 A 19830830

DOCDB simple family (application)  
**EP 82306957 A 19821224**; JP 23496382 A 19821229