

Title (en)  
USE OF SELECTED ACRYLIC AND/OR METHACRYLIC ACID ESTER COPOLYMER VERSIONS AS FLOW ENHANCERS IN PARAFFIN-RICH MINERAL OILS AND MINERAL-OIL FRACTIONS (I)

Publication  
**EP 0332000 A3 19900418 (DE)**

Application  
**EP 89103383 A 19890227**

Priority  
DE 3807394 A 19880307

Abstract (en)  
[origin: EP0332000A2] The use of copolymers of acrylic and/or methacrylic acid esters of higher alcohols or alcohol cuts having at least 16 C atoms in the alcohol radical and not more than 5% by weight, preferably 0.5 to 2.5% by weight, of maleic anhydride as flow enhancers in paraffin-rich crude oils and/or petroleum fractions having normal pour points above 25 DEG C for depressing the pour points thereof to values below 15 DEG C, preferably below 10 DEG C, is described.

IPC 1-7  
**C10L 1/18**

IPC 8 full level  
**E21B 43/22** (2006.01); **C08F 220/04** (2006.01); **C08F 220/06** (2006.01); **C08F 220/10** (2006.01); **C08F 220/18** (2006.01); **C10L 1/18** (2006.01); **C10L 1/192** (2006.01); **C10L 1/196** (2006.01)

CPC (source: EP)  
**C10L 1/1963** (2013.01); **C10L 1/1966** (2013.01)

Citation (search report)  
• [AD] DE 3031900 A1 19820527 - STOCKHAUSEN CHEM FAB GMBH [DE], et al  
• [AD] DE 2264328 A1 19731129 - TEXACO DEVELOPMENT CORP  
• [A] GB 1068401 A 19670510 - EXXON RESEARCH ENGINEERING CO

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WO2017182574A1; LU93040B1; RU2740208C2; FR2710652A1; WO9509220A1

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0332000 A2 19890913; EP 0332000 A3 19900418; EP 0332000 B1 19970502**; AR 247930 A1 19950428; AU 3102489 A 19890907; AU 610700 B2 19910523; BR 8901035 A 19891024; CA 1334013 C 19950117; DE 3807394 A1 19890921; DE 58909795 D1 19970605; DK 110689 A 19890908; DK 110689 D0 19890307; JP H01290892 A 19891122; MX 172301 B 19931213; NO 177470 B 19950612; NO 177470 C 19950920; NO 890937 D0 19890306; NO 890937 L 19890908; TR 23834 A 19900925

DOCDB simple family (application)  
**EP 89103383 A 19890227**; AR 31335089 A 19890307; AU 3102489 A 19890306; BR 8901035 A 19890306; CA 592933 A 19890307; DE 3807394 A 19880307; DE 58909795 T 19890227; DK 110689 A 19890307; JP 5361089 A 19890306; MX 1513689 A 19890303; NO 890937 A 19890306; TR 21689 A 19890303