

Title (en)
LUBRICATING OIL COMPRISING HYDROGENATED POLYDIOLEFIN BLOCK POLYMERS

Publication
EP 0318848 B1 19910508 (DE)

Application
EP 88119638 A 19881125

Priority
DE 3741097 A 19871204

Abstract (en)
[origin: EP0318848A2] Use of hydrogenated polydiene block polymers which have an AB block structure before the hydrogenation, the A block being a polybutadiene containing at most 20% of 1,2-structural units, the B block being a polybutadiene or a butadiene/isoprene copolymer containing more than 35% of 1,2-structural units or being a polyisoprene, the block A/block B weight ratio being 0.25 to 4 and the mean molecular weight being 30,000 to 150,000, as a lubricating oil additive which improves the viscosity index.

IPC 1-7
C10M 143/12; **C10N 20/02**; **C10N 30/02**; **C10N 60/02**

IPC 8 full level
C10M 143/12 (2006.01); **C10M 169/04** (2006.01)

CPC (source: EP)
C10M 101/02 (2013.01); **C10M 143/12** (2013.01); **C10M 169/04** (2013.01); **C10M 169/041** (2013.01); **C10M 2203/10** (2013.01); **C10M 2203/1006** (2013.01); **C10M 2203/102** (2013.01); **C10M 2203/1025** (2013.01); **C10M 2203/1045** (2013.01); **C10M 2203/1065** (2013.01); **C10M 2203/1085** (2013.01); **C10M 2205/00** (2013.01); **C10M 2205/06** (2013.01); **C10M 2207/027** (2013.01); **C10M 2207/028** (2013.01); **C10M 2207/123** (2013.01); **C10M 2207/125** (2013.01); **C10M 2207/129** (2013.01); **C10M 2207/144** (2013.01); **C10M 2207/146** (2013.01); **C10M 2207/16** (2013.01); **C10M 2207/22** (2013.01); **C10M 2207/262** (2013.01); **C10M 2209/084** (2013.01); **C10M 2209/086** (2013.01); **C10M 2209/104** (2013.01); **C10M 2209/107** (2013.01); **C10M 2215/04** (2013.01); **C10M 2215/042** (2013.01); **C10M 2215/064** (2013.01); **C10M 2215/065** (2013.01); **C10M 2215/086** (2013.01); **C10M 2215/26** (2013.01); **C10M 2215/28** (2013.01); **C10M 2217/028** (2013.01); **C10M 2217/046** (2013.01); **C10M 2217/06** (2013.01); **C10M 2219/022** (2013.01); **C10M 2219/044** (2013.01); **C10M 2219/046** (2013.01); **C10M 2219/087** (2013.01); **C10M 2219/088** (2013.01); **C10M 2219/089** (2013.01); **C10M 2219/10** (2013.01); **C10M 2219/102** (2013.01); **C10M 2219/104** (2013.01); **C10M 2219/106** (2013.01); **C10M 2221/00** (2013.01); **C10M 2227/061** (2013.01); **C10N 2010/02** (2013.01); **C10N 2040/25** (2013.01); **C10N 2040/251** (2020.05); **C10N 2040/252** (2020.05); **C10N 2040/253** (2020.05); **C10N 2040/255** (2020.05); **C10N 2040/28** (2013.01); **C10N 2070/02** (2020.05)

Cited by
US5703171A; EP0837921A4; US5310490A; US5543469A; CN1048506C; US5310814A; AU657319B2; US5945485A; CN1050142C; WO9216567A1; WO9216568A1; WO9628523A1; EP3378877A1; US10787623B2

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0318848 A2 19890607; **EP 0318848 A3 19890816**; **EP 0318848 B1 19910508**; DE 3741097 A1 19890615; DE 3862747 D1 19910613

DOCDB simple family (application)
EP 88119638 A 19881125; DE 3741097 A 19871204; DE 3862747 T 19881125