

Title (en)

Modified dispersant compositions.

Title (de)

Modifizierte Lösungsmittelzusammensetzungen.

Title (fr)

Compositions dispersantes modifiées.

Publication

EP 0460309 B1 19950823 (EN)

Application

EP 90306128 A 19900606

Priority

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Abstract (en)

[origin: EP0460309A1] An oil soluble dispersant composition formed by reacting a basic nitrogen-containing ashless dispersant (i) with at least one dibasic acylating agent and (ii) with at least one boron compound, said reactions (i) and (ii) being conducted concurrently or sequentially in any order such that the initial ashless dispersant is chemically modified via acylation in (i) and by boronation in (ii).

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C10M 133/56

IPC 8 full level

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CPC (source: EP)

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Cited by

CN1081229C; EP0733697A1; EP0663436A1; FR2747687A1; BE1011443A4; FR2741890A1; BE1010192A3; GB2299088B; EP0705322A4; CN111690081A; EP1985685A1; US8901050B2; US6906191B2; EP0744393A1; US8993496B2; WO0148055A1; EP1078977A1; US8716202B2; US9150811B2; EP1985686A1

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