

Title (en)

BIODEGRADABLE OLEIC ESTOLIDE ESTER BASE STOCKS AND LUBRICANTS

Title (de)

VERWENDUNG BIOLOGISCH ABBAUBARER OLSÄURE-ESTOLID-ESTER ALS BASISÖL UND SCHMIERÖL

Title (fr)

UTILISATION D'ESTERS D'ESTOLIDES DERIVES D'ACIDES OLEIQUES COMME HUILES DE BASE ET LUBRIFIANTS

Publication

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Application

**EP 98958608 A 19981116**

Priority

- US 9824469 W 19981116
- US 6572697 P 19971114
- US 19190798 A 19981113

Abstract (en)

[origin: WO9925794A1] Esters of estolides derived from oleic acids are characterized by superior properties for use as lubricant base stocks. These estolides may also be used as lubricants without the need for fortifying additives normally required to improve the lubricating properties of base stocks.

IPC 1-7

**C10M 105/34**; **C10M 107/30**

IPC 8 full level

**C10M 101/04** (2006.01); **C10M 105/32** (2006.01); **C10M 107/30** (2006.01)

CPC (source: EP)

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Cited by

EP3913039A1; WO2018188803A1; CN110431218A; AU2018251648B2; EP3913039B1; DE102018002891A1; US10829436B2

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