

Title (en)
Application of fatty derivatives as grill lighter

Title (de)
Verwendung von Fettderivaten als Grillanzünder

Title (fr)
Utilisation de dérivés de graisse comme allumeur-grill

Publication
EP 1132456 B1 20031001 (DE)

Application
EP 01105624 A 19980411

Priority
• DE 19716911 A 19970422
• EP 98106696 A 19980411

Abstract (en)
[origin: EP0874038A2] Fat derivatives selected from fatty acid glycerides, fatty acid esters, fatty alcohols and guerbet alcohols with a solidification temperature of below 0 degrees C, an iodine number of less than 20 and a surface tension of greater than 25 nM/m, are used as lamp oils and lighting fluids for charcoal grills. Preferred materials are esters of 8-18 C fatty acids with linear and/or branched 1-8 C alcohols. The material preferably has a viscosity of more than 2 cStokes at 40 degrees C. The fat derivative may be mixed with thickeners (polysaccharides, cellulose derivatives, polyethylene glycol mono- and -diesters, polyacrylates, etc.) and natural or artificial perfumes and dyes before use.

IPC 1-7
C10L 11/00

IPC 8 full level
C10L 1/02 (2006.01); **C10L 11/00** (2006.01); **C10L 11/04** (2006.01)

CPC (source: EP)
C10L 1/02 (2013.01); **C10L 11/00** (2013.01); **C10L 11/04** (2013.01)

Cited by
US7524339B2; US9546333B2; EP2738240A1; WO2011116772A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)
DE 19716911 C1 19981001; AT E244291 T1 20030715; AT E251209 T1 20031015; DE 59808865 D1 20030807; DE 59809827 D1 20031106; DK 0874038 T3 20031103; DK 1132456 T3 20040209; EP 0874038 A2 19981028; EP 0874038 A3 19990526; EP 0874038 B1 20030702; EP 1132456 A2 20010912; EP 1132456 A3 20020109; EP 1132456 B1 20031001; ES 2202681 T3 20040401; ES 2210051 T3 20040701; PT 1132456 E 20040227; PT 874038 E 20031128

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DE 19716911 A 19970422; AT 01105624 T 19980411; AT 98106696 T 19980411; DE 59808865 T 19980411; DE 59809827 T 19980411; DK 01105624 T 19980411; DK 98106696 T 19980411; EP 01105624 A 19980411; EP 98106696 A 19980411; ES 01105624 T 19980411; ES 98106696 T 19980411; PT 01105624 T 19980411; PT 98106696 T 19980411