

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 A2 20010912 (DE)

Application
EP 01105624 A 19980411

Priority
• DE 19716911 A 19970422
• EP 98106696 A 19980411

Abstract (en)
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.

Abstract (de)
Vorgeschlagen wird die Verwendung von Fettderivaten mit einem Erstarrungspunkt kleiner 0°C, einer Iodzahl unter 20 und einer Oberflächenspannung von mehr als 25mN/m als Grillanzünder.

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
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