

Title (en)
A LUBRICATING OIL COMPOSITION

Title (de)
SCHMIERÖLZUSAMMENSETZUNG

Title (fr)
COMPOSITION D'HUILE DE LUBRIFICATION

Publication
EP 1903093 A1 20080326 (EN)

Application
EP 07113742 A 20070802

Priority
• EP 06120924 A 20060919
• EP 07113742 A 20070802

Abstract (en)
A lubricating oil composition including at least one sulphurized overbased metal phenate detergent prepared from a C 9 -C 15 alkyl phenol, at least one sulphurizing agent, at least one metal and at least one overbasing agent. The detergent includes less than 6.0% by combined mass of unsulphurized C 9 -C 15 alkyl phenol and its unsulphurized metal salt. The lubricating oil composition exhibits an improved rate of acid neutralization.

IPC 8 full level
C10M 159/22 (2006.01); **C10N 30/04** (2006.01); **C10N 40/25** (2006.01); **C10N 70/00** (2006.01)

CPC (source: EP)
C10M 159/22 (2013.01); **C10M 2207/126** (2013.01); **C10M 2219/089** (2013.01); **C10N 2010/02** (2013.01); **C10N 2030/04** (2013.01); **C10N 2030/52** (2020.05); **C10N 2040/252** (2020.05); **C10N 2070/00** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
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Designated extension state (EPC)
AL BA HR MK YU

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