

Publication

EP 0829528 A3 19980401

Application

EP 97112800 A 19970725

Priority

DE 19637837 A 19960917

Abstract (en)

[origin: EP0829528A2] Lubricant comprises an alkali metal phosphate and optionally a phosphate of a divalent metal. The novelty is that the lubricant further contains an additive generating gas on heating.

IPC 1-7

C10M 103/06; C10M 169/04

IPC 8 full level

C10M 103/06 (2006.01); **C10M 169/04** (2006.01)

CPC (source: EP US)

C10M 103/06 (2013.01 - EP US); **C10M 169/04** (2013.01 - EP US); **C10M 2201/00** (2013.01 - EP US); **C10M 2201/061** (2013.01 - EP US); **C10M 2201/062** (2013.01 - EP US); **C10M 2201/085** (2013.01 - EP US); **C10M 2201/16** (2013.01 - EP US); **C10M 2201/18** (2013.01 - EP US); **C10M 2209/12** (2013.01 - EP US); **C10N 2010/04** (2013.01 - EP US); **C10N 2040/24** (2013.01 - EP US); **C10N 2040/241** (2020.05 - EP US); **C10N 2040/242** (2020.05 - EP US); **C10N 2040/243** (2020.05 - EP US); **C10N 2040/244** (2020.05 - EP US); **C10N 2040/245** (2020.05 - EP US); **C10N 2040/246** (2020.05 - EP US); **C10N 2040/247** (2020.05 - EP US); **C10N 2050/04** (2013.01 - EP US)

Citation (search report)

- [X] EP 0054399 A1 19820623 - ROCOL LTD [GB]
- [X] US 5000862 A 19910319 - WAYNICK JOHN A [US]
- [X] US 3556996 A 19710119 - JONES FREDERICK W C, et al

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Designated contracting state (EPC)

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EP 0829528 A2 19980318; **EP 0829528 A3 19980401**; **EP 0829528 B1 20030618**; AT E243247 T1 20030715; DE 19740109 A1 19980319; DE 59710296 D1 20030724; IN 192454 B 20040424; US 5895776 A 19990420

DOCDB simple family (application)

EP 97112800 A 19970725; AT 97112800 T 19970725; DE 19740109 A 19970912; DE 59710296 T 19970725; IN 1557CA1997 A 19970825; US 93164297 A 19970916