

Title (en)
SILOXANE-BASED LUBRICATING COMPOSITION RELEASING NO HYDROGEN, ITS METHOD OF PREPARATION AND ITS USE

Title (de)
SILOXANBASIERTES, KEINEN WASSERSTOFF FREISETZENDES SCHMIERMITTEL, SEIN HERSTELLUNGSVERFAHREN UND SEINE VERWENDUNG

Title (fr)
COMPOSITION LUBRIFIANTE À BASE DE SILOXANE, NE DÉGAGEANT PAS D'HYDROGÈNE, SON PROCÉDÉ DE PRÉPARATION ET SON UTILISATION

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Application
EP 07730197 A 20070615

Priority

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Abstract (en)
[origin: WO2007147787A1] The present invention relates to a lubricating composition, in the form of an oil-in-water emulsion, based on a siloxane and not releasing hydrogen, particularly suitable for lubrication of: internal surfaces of uncured or unvulcanized envelopes intended for the manufacture of rubber pneumatic or semi-pneumatic tyres for vehicles; and of vulcanization bladders used for the shaping and vulcanizing of pneumatic or semi-pneumatic tyres.

IPC 8 full level
C09D 183/04 (2006.01); **B29C 33/64** (2006.01); **B60C 17/10** (2006.01); **C10M 107/50** (2006.01); **C10M 111/04** (2006.01); **C10M 173/02** (2006.01); **C10N 20/02** (2006.01); **C10N 30/06** (2006.01); **C10N 40/36** (2006.01)

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B29C 33/64 (2013.01 - EP US); **B29D 30/0662** (2013.01 - EP US); **B60C 5/14** (2013.01 - KR); **B60C 17/10** (2013.01 - EP US); **C08L 83/04** (2013.01 - EP US); **C09D 183/04** (2013.01 - KR); **C10M 107/50** (2013.01 - EP KR US); **C10M 111/04** (2013.01 - EP US); **C10M 173/02** (2013.01 - EP US); **C08G 77/16** (2013.01 - EP US); **C08G 77/18** (2013.01 - EP US); **C08G 77/20** (2013.01 - EP US); **C08G 77/24** (2013.01 - EP US); **C08G 77/26** (2013.01 - EP US); **C08G 77/70** (2013.01 - EP US); **C08G 77/80** (2013.01 - EP US); **C10M 2209/084** (2013.01 - EP US); **C10M 2209/0845** (2013.01 - EP US); **C10M 2209/086** (2013.01 - EP US); **C10M 2209/0863** (2013.01 - EP US); **C10M 2227/02** (2013.01 - EP US); **C10M 2227/025** (2013.01 - EP US); **C10M 2227/04** (2013.01 - EP US); **C10M 2227/045** (2013.01 - EP US); **C10M 2229/02** (2013.01 - EP US); **C10M 2229/025** (2013.01 - EP US); **C10M 2229/041** (2013.01 - EP US); **C10M 2229/0415** (2013.01 - EP US); **C10M 2229/045** (2013.01 - EP US); **C10M 2229/0455** (2013.01 - EP US); **C10M 2229/0465** (2013.01 - EP US); **C10N 2030/06** (2013.01 - KR); **Y10T 152/10036** (2015.01 - EP US)

C-Set (source: EP US)

1. **C08L 83/04** + **C08L 2666/02** + **C08L 2666/44**
2. **C10M 2209/084** + **C10M 2205/04**
3. **C10M 2209/0845** + **C10M 2205/043**
4. **C10M 2209/086** + **C10M 2209/084** + **C10M 2205/04**
5. **C10M 2209/0863** + **C10M 2209/0845** + **C10M 2205/043**

Cited by
WO2021123678A1; WO2015090547A1; WO2018115600A1; US11273583B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

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AL BA HR MK RS

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