

Title (en)
Lubricant composition.

Title (de)
Schmiermittelzusammensetzung.

Title (fr)
Composition lubrifiante.

Publication
EP 0044458 A1 19820127 (EN)

Application
EP 81105232 A 19810706

Priority
GB 8023591 A 19800718

Abstract (en)
A substantially soap-free lubricant composition, especially adapted for use as a lubricant for slat conveyors or conveyor belts, is disclosed comprising: (a) a carboxylated nonionic of the general formula: $R-[O-(CH_2)_m]_n-COOM$, wherein R is a saturated or unsaturated alkyl group; $m = 2-3$; $n = 3-7$ and M is H, an alkali metal or alkanol amine cation; (b) an acyl sarcosinate of the general formula: $RCON(CH_3)CH_2COOM$, wherein R is a C11-C19 alkyl or alkylene group; and M is H, an alkali metal or alkanol amine cation; and (c) water; and optionally a conventional nonionic surfactant having an HLB value preferably between 10 and 12 for improved detergency. The lubricant composition shows good lubricating ability, is low-foaming, insensitive to water hardness, has good cleaning efficiency and shows no tendency to cause blockage of distribution nozzles.

IPC 1-7
C10M 3/00; **C10M 3/30**

IPC 8 full level
C10M 173/02 (2006.01)

CPC (source: EP)
C10M 173/02 (2013.01); **C10M 2201/02** (2013.01); **C10M 2209/104** (2013.01); **C10M 2209/105** (2013.01); **C10M 2209/107** (2013.01); **C10M 2215/02** (2013.01); **C10M 2215/042** (2013.01); **C10M 2215/08** (2013.01); **C10M 2215/082** (2013.01); **C10M 2215/28** (2013.01); **C10M 2223/06** (2013.01); **C10M 2223/061** (2013.01); **C10N 2010/02** (2013.01); **C10N 2040/00** (2013.01); **C10N 2040/30** (2013.01); **C10N 2040/32** (2013.01); **C10N 2040/34** (2013.01); **C10N 2040/36** (2013.01); **C10N 2040/38** (2020.05); **C10N 2040/40** (2020.05); **C10N 2040/42** (2020.05); **C10N 2040/44** (2020.05); **C10N 2040/50** (2020.05); **C10N 2050/01** (2020.05)

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Designated contracting state (EPC)
AT DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0044458 A1 19820127; **EP 0044458 B1 19831116**; AT E5326 T1 19831215; BR 8104579 A 19820406; DE 3161426 D1 19831222; ZA 814799 B 19830223

DOCDB simple family (application)
EP 81105232 A 19810706; AT 81105232 T 19810706; BR 8104579 A 19810716; DE 3161426 T 19810706; ZA 814799 A 19810714