

Title (en)
Windscreen detergent.

Title (de)
Scheibenreinigungsmittel.

Title (fr)
Détergent pour pare-brise.

Publication
EP 0012904 A1 19800709 (DE)

Application
EP 79105033 A 19791210

Priority
DE 2856143 A 19781227

Abstract (en)
[origin: US4502892A] The invention relates to a composition suitable for use in cleaning panes of glass, consisting of a pelleted blend of surfactants, the composition containing: (a) a water-soluble alkali metal polyphosphate of high molecular weight with a P₂O₅-content of 60 to 70 weight %; (b) at least one alkali metal carbonate or hydrogen-carbonate; (c) at least one crystalline substance producing an acid reaction in aqueous solution; (d) at least one anion-active and/or non-ionic surfactant; and (e) at least one filler, if desired or convenient.

Abstract (de)
Die vorliegende Erfindung betrifft ein Scheibenreinigungsmittel, bestehend aus einem zu Tabletten gepreßten Gemisch reinigungsaktiver Substanzen mit einem Gehalt an a) einem hochmolekularen wasserlöslichen Alkalipolyphosphat mit einem P₂O₅-Gehalt von 60 - 70 Gew%, b) mindestens einem Alkalicarbonat oder -hydrogencarbonat, c) mindestens einer kristallinen, in wäßriger Lösung sauer reagierenden Substanz, d) mindestens einem anionaktiven und/oder nichtionogenen Tensid sowie e) gegebenenfalls mindestens einem Füllstoff.

IPC 1-7
C11D 17/00; **C11D 3/06**

IPC 8 full level
C11D 3/04 (2006.01); **C11D 3/06** (2006.01); **C11D 3/10** (2006.01); **C11D 3/20** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP US)
C11D 3/06 (2013.01 - EP US); **C11D 3/10** (2013.01 - EP US); **C11D 17/0073** (2013.01 - EP US)

Citation (search report)

- US 3607764 A 19710921 - CROTTY HOMER E, et al
- DE 1617234 A1 19710325 - WAGNER HANS
- GB 1041540 A 19660907 - TRIPLEX SAFETY GLASS CO

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GB2157705A; EP0262358A1; WO2008000456A1

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

DOCDB simple family (publication)
EP 0012904 A1 19800709; **EP 0012904 B1 19820407**; AT E826 T1 19820415; DE 2856143 A1 19800717; DE 2962482 D1 19820519; DK 550379 A 19800628; IE 49340 B1 19850918; IE 792500 L 19800627; JP S5590595 A 19800709; JP S5820997 B2 19830426; US 4502892 A 19850305

DOCDB simple family (application)
EP 79105033 A 19791210; AT 79105033 T 19791210; DE 2856143 A 19781227; DE 2962482 T 19791210; DK 550379 A 19791221; IE 250079 A 19791221; JP 16954279 A 19791227; US 50483483 A 19830713