

Title (en)

LIQUID BUILT DETERGENT COMPOSITION.

Title (de)

FLÜSSIGE AUFGEBAUTE WASCHMITTELZUSAMMENSETZUNGEN.

Title (fr)

COMPOSITIONS DETERGENTES LIQUIDES.

Publication

EP 0559693 A1 19930915

Application

EP 91920387 A 19911126

Priority

GB 9025691 A 19901126

Abstract (en)

[origin: WO9209677A1] A liquid built detergent composition comprises a substantially anhydrous organic liquid phase having uniformly distributed therein (i) an amine salt of an anionic surfactant acid which contains one or more sulphononic acid groups and (ii) a finely divided particulate builder.

Abstract (fr)

Composition détergente liquide comportant une phase liquide organique sensiblement anhydre dans laquelle sont réparties de manière uniforme (i) un sel aminé d'un acide tensio-actif anionique renfermant un ou plusieurs groupes d'acide sulfonique; et (ii) un adjuvant particulaire finement divisé.

IPC 1-7

C11D 1/12; **C11D 1/83**; **C11D 17/00**

IPC 8 full level

C11D 1/22 (2006.01); **C11D 1/83** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/52** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)

C11D 1/83 (2013.01); **C11D 17/0004** (2013.01); **C11D 1/143** (2013.01); **C11D 1/22** (2013.01); **C11D 1/523** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)

See references of WO 9209677A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9209677 A1 19920611; AU 8947191 A 19920625; CA 2096955 A1 19920527; EP 0559693 A1 19930915; GB 9025691 D0 19910109; IE 914108 A1 19920603; JP H06502662 A 19940324; NZ 240753 A 19950627; PT 99612 A 19921030; ZA 919331 B 19920930

DOCDB simple family (application)

GB 9102083 W 19911126; AU 8947191 A 19911126; CA 2096955 A 19911126; EP 91920387 A 19911126; GB 9025691 A 19901126; IE 410891 A 19911126; JP 50004892 A 19911126; NZ 24075391 A 19911126; PT 9961291 A 19911126; ZA 919331 A 19911126