

Title (en)
LOW DENSITY PARTICULATE SOLIDS USEFUL IN LAUNDRY DETERGENTS

Title (de)
FÜR WASCHMITTEL GEEIGNETE FESTKÖRPER MIT NIEDRIGER DICHT

Title (fr)
SOLIDES PARTICULAIRES FAIBLE DENSITE UTILISES DANS LES DETERGENTS POUR LESSIVE

Publication
EP 1151077 A1 20011107 (EN)

Application
EP 00911769 A 20000209

Priority
• US 0003521 W 20000209
• US 11956499 P 19990210
• US 13152299 P 19990429

Abstract (en)
[origin: WO0047708A1] This invention relates to laundry detergent products, such as heavy duty aqueous and/or non-aqueous and/or gelled liquid laundry detergents and granular and/or powder laundry detergents, which include one or more particulate solids comprising one or more particulate solid density-reducing components and one or more non-enzyme detergent ingredients, and optionally one or more conventional cleaning adjunct materials.

IPC 1-7
C11D 17/00

IPC 8 full level
D06L 1/12 (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP)
C11D 17/00 (2013.01); **C11D 17/0004** (2013.01); **C11D 17/0013** (2013.01); **C11D 17/0039** (2013.01)

Citation (search report)
See references of WO 0047708A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0047708 A1 20000817; AU 3361000 A 20000829; BR 0008169 A 20020213; EP 1151077 A1 20011107; JP 2002536537 A 20021029

DOCDB simple family (application)
US 0003521 W 20000209; AU 3361000 A 20000209; BR 0008169 A 20000209; EP 00911769 A 20000209; JP 2000598608 A 20000209