

Title (en)

Process for preparing granular detergent compositions containing an intimately admixed anionic surfactant and an anionic polymer.

Title (de)

Verfahren zur Herstellung granulierter Detergenezusammensetzungen, die in inniger Mischung ein anionisches Tensid und ein anionisches Polymer enthalten.

Title (fr)

Procédé de préparation de compositions détergentes granulaires contenant un agent tensio-actif anionique additionné et un polymère anionique.

Publication

**EP 0080222 A1 19830601 (EN)**

Application

**EP 82201390 A 19821105**

Priority

- US 32151681 A 19811116
- US 42118482 A 19820922

Abstract (en)

Granular detergent compositions and processes for making such compositions are disclosed. The granular detergent compositions comprise a non-soap anionic surfactant and a water-soluble anionic polymer in intimate admixture and a water-soluble neutral or alkaline salt. The compositions exhibit an improved speed of solubility.

IPC 1-7

**C11D 3/37**

IPC 8 full level

**C11D 3/37** (2006.01)

CPC (source: EP)

**C11D 3/046** (2013.01); **C11D 3/3761** (2013.01); **C11D 3/3769** (2013.01); **C11D 3/378** (2013.01)

Citation (search report)

- [XP] EP 0054325 A1 19820623 - UNILEVER NV [NL], et al
- [YD] US 4076643 A 19780228 - BRAHM JACQUES, et al
- [YD] US 3794605 A 19740226 - DIEHL F
- [YD] US 4031022 A 19770621 - VOGT WILHELM, et al
- [AD] US 4072621 A 19780207 - ROSE TERENCE JAMES

Cited by

CN109952342A; EP0130640A1; US4869843A; EP1184451A4; US6147048A; EP0352892A3; US5726142A; US5045238A; EP0688862A1; US4891149A; US4900466A; US5962389A; US5814596A; US5152932A; EP0130639A1; EP0445852A1; AU635107B2; EP1186651A4; WO0077160A1; WO2018106363A1; WO9746657A3; WO9719165A1; WO9600279A1; EP0583744B1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0080222 A1 19830601**; **EP 0080222 B1 19860528**; **EP 0080222 B2 19910320**; CA 1202852 A 19860408; DE 3271441 D1 19860703; ES 517377 A0 19840101; ES 8402014 A1 19840101; GR 76749 B 19840830; IE 53847 B1 19890315; IE 822720 L 19830516; MX 159156 A 19890426

DOCDB simple family (application)

**EP 82201390 A 19821105**; CA 415551 A 19821115; DE 3271441 T 19821105; ES 517377 A 19821115; GR 820169803 A 19821112; IE 272082 A 19821115; MX 19518682 A 19821115