

Title (en)

TOILET SOAP CONTAINING POLYMERIC THICKENER TOILET SOAP CONTAINING POLYMERIC THICKENER

Publication

**EP 0186148 A3 19890705 (EN)**

Application

**EP 85116288 A 19851219**

Priority

US 68582584 A 19841224

Abstract (en)

[origin: EP0186148A2] Toilet soap in solid form is the subject of this invention which contains 0.01 to 10% by weight of a natural or a synthetic polymeric thickener to impart to the soap improved processability, texture, humectancy, and lather quality and quantity.

IPC 1-7

**C11D 9/04; C11D 3/37; C11D 3/382; C11D 13/00; C11D 17/00**

IPC 8 full level

**C11D 9/22 (2006.01); C11D 9/26 (2006.01); C11D 17/00 (2006.01)**

CPC (source: EP)

**C11D 9/225 (2013.01); C11D 9/262 (2013.01); C11D 17/006 (2013.01)**

Citation (search report)

- [X] DE 2400453 A1 19740725 - KEMITHOR VESTOL AS
- [X] JP S57105500 A 19820630 - POLA KASEI KOGYO KK
- [A] FR 95136 E 19700724 - HENKEL & CIE GMBH [DE]

Cited by

US10092779B2; EP0266124A3; US4985170A; US2012121669A1; GR890100699A; US4969925A; AU631196B2; CN105647683A; GB2182343A; GB2182343B; US4874538A; WO9012863A1; WO2011080101A1; WO9419442A1; WO9732965A1; US10022316B2; US10925825B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0186148 A2 19860702; EP 0186148 A3 19890705; AU 5101385 A 19860703; AU 590234 B2 19891102; BR 8506406 A 19860902; CA 1282294 C 19910402; CN 85109737 A 19860917; DK 603785 A 19860625; DK 603785 D0 19851223; ES 549869 A0 19861201; ES 8701834 A1 19861201; GR 853082 B 19860409; IN 166486 B 19900519; JP S61157597 A 19860717; PT 81755 A 19860102; PT 81755 B 19870430; ZA 859557 B 19861029**

DOCDB simple family (application)

**EP 85116288 A 19851219; AU 5101385 A 19851209; BR 8506406 A 19851219; CA 497864 A 19851217; CN 85109737 A 19851219; DK 603785 A 19851223; ES 549869 A 19851212; GR 850103082 A 19851219; IN 1024DE1985 A 19851204; JP 28804285 A 19851223; PT 8175585 A 19851223; ZA 859557 A 19851213**