Title (en)

FOAM PRODUCT

Title (de

SCHAUMPRODUKT

Title (fr)

PRODUIT MOUSSEUX

Publication

EP 2534231 A1 20121219 (DE)

Application

EP 10745529 A 20100721

Priority

- DE 202009009988 U 20090721
- EP 2010004464 W 20100721

Abstract (en)

[origin: WO2011009605A1] To produce a foam product which is stable over the long term, in particular as foam layer (20) in toilet bowls (11), it is proposed that the foam product contains 0.5 - 10% by weight, in particular 7 - 9% by weight, preferably 8% by weight, of a foam-stabilizing surfactant, 0.5 - 20% by weight, in particular 12 - 16% by weight, preferably 14% by weight, of a foaming cleaning-active substance, 0 - 5% by weight, in particular 0.5% by weight, of a foam stabilizer, 0 - 5% by weight, in particular 0.5% by weight, of pH-regulator, in particular citric acid monohydrate, and 70 - 90% by weight of water. The odour-inhibiting foam layer (20) formed by means of the foam product preferably remains stable in the toilet bowl (11) for at least 12 hours, in particular more than 24 hours.

IPC 8 full level

C11D 1/94 (2006.01)

CPC (source: EP)

C11D 1/94 (2013.01); C11D 3/2086 (2013.01); C11D 1/29 (2013.01); C11D 1/88 (2013.01); C11D 2111/42 (2024.01)

Citation (search report)

See references of WO 2011009605A1

Citation (examination)

US 3762875 A 19731002 - BURMEISTER H

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

DE 202009009988 U1 20100923; EP 2534231 A1 20121219; WO 2011009605 A1 20110127

DOCDB simple family (application)

DE 202009009988 U 20090721; EP 10745529 A 20100721; EP 2010004464 W 20100721