

Title (en)

USE OF SPECIAL ALKYL GLYCOSIDES AS AUXILIARIES IN THE PRETREATMENT OF TEXTILES.

Title (de)

VERWENDUNG VON ALKYLGLYKOSIDEN ALS TEXTILHILFSMITTEL.

Title (fr)

UTILISATION D'ALKYLGLUCOSIDES SPECIAUX COMME PRODUITS AUXILIAIRES EN PRECONDITIONNEMENT TEXTILE.

Publication

EP 0589978 A1 19940406 (DE)

Application

EP 92912343 A 19920609

Priority

- DE 4120084 A 19910618
- EP 9201287 W 19920609

Abstract (en)

[origin: DE4120084A1] The invention concerns the use of alkyl glycosides of the formula $R_{<1>-O-G_n}$, in which $R_{<1>}$ is an alkyl group with 8 to 14 C-atoms, G is a glucose unit and n is a number from 1 to 3, as surfactant auxiliaries in the pretreatment of textiles. The use of these alkyl glycosides gives flat-shaped textile articles, yarn or flock with a high degree of whiteness, high absorbency and/or a high degree of desizing.

Abstract (fr)

L'invention concerne l'utilisation d'alkylglucosides de formule $R_1-O-(G)_n$, dans laquelle R_1 désigne un reste alkyle de 8 à 14 atomes de carbone, G est un motif glucose et n est un nombre égal à 1, 2 ou 3, comme produits auxiliaires tensioactifs en préconditionnement textile. L'utilisation de ces alkylglucosides confère aux produits plats textiles, aux fils ou aux bourres, un degré de blancheur élevé, un bon pouvoir absorbant et/ou un haut degré de désencollage.

IPC 1-7

D06L 1/14; **D06M 11/38**; **D06L 3/00**

IPC 8 full level

C11D 1/68 (2006.01); **D06L 1/00** (2006.01); **D06L 1/14** (2006.01); **D06L 3/00** (2006.01); **D06L 3/02** (2006.01); **D06L 3/06** (2006.01); **D06L 4/10** (2017.01); **D06L 4/13** (2017.01); **D06L 4/20** (2017.01); **D06M 11/38** (2006.01)

CPC (source: EP US)

D06L 1/14 (2013.01 - EP); **D06L 4/10** (2016.12 - EP); **D06L 4/13** (2016.12 - EP US); **D06L 4/20** (2016.12 - EP); **D06M 11/38** (2013.01 - EP)

Citation (search report)

See references of WO 9222698A1

Cited by

WO9921948A1; US6541442B1; US7534760B2

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

DE 4120084 A1 19921224; DE 59201470 D1 19950330; EP 0589978 A1 19940406; EP 0589978 B1 19950222; ES 2069432 T3 19950501; JP H06508184 A 19940914; TW 212821 B 19930911; WO 9222698 A1 19921223

DOCDB simple family (application)

DE 4120084 A 19910618; DE 59201470 T 19920609; EP 9201287 W 19920609; EP 92912343 A 19920609; ES 92912343 T 19920609; JP 51103992 A 19920609; TW 81103419 A 19920501