

Title (en)

ACID ADDITION COMPOUNDS OF FATTY ACID POLYHYDROXY ALKYL AMIDES

Title (de)

SÄURE-ADDUKTE VON FETTSÄUREPOLYHYDROXYALKYLAMIDEN

Title (fr)

PRODUITS D'ADDITION D'ACIDE DE POLYHYDROXYALKYLAMIDES D'ACIDE GRAS

Publication

**EP 0906269 A1 19990407 (DE)**

Application

**EP 97925021 A 19970530**

Priority

- DE 19622981 A 19960608
- EP 9702811 W 19970530

Abstract (en)

[origin: DE19622981A1] The description relates to acid addition compounds of formula (1) and compositions with such compounds. In said formula (1), Z is a reduced glycoside or oligoglycoside radical, x is a whole number from 2 to 4, R<1> and R<2> are a C1 to C4 alkyl or a C2 to C4 hydroxy alkyl, CO-R is an aliphatic acyl radical with 6 to 22 carbon atoms and A<-> is an anion radical of an inorganic or organic acid. The addition compounds are produced by reacting a fatty acid polyhydroxy alkyl amide and an acid corresponding to formula (1). The addition compounds and the compositions are excellent blowing and thickening agents.

IPC 1-7

**C07C 233/36; C11D 1/62**

IPC 8 full level

**A61K 8/41** (2006.01); **A61K 8/42** (2006.01); **A61Q 5/02** (2006.01); **A61Q 19/00** (2006.01); **C07C 231/12** (2006.01); **C07C 233/36** (2006.01); **C09K 23/00** (2022.01); **C09K 23/22** (2022.01); **C11D 1/62** (2006.01); **C11D 3/32** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP US)

**A61K 8/416** (2013.01 - EP); **A61K 8/42** (2013.01 - EP); **A61Q 19/00** (2013.01 - EP); **C07C 233/36** (2013.01 - EP); **C09K 23/00** (2022.01 - EP); **C09K 23/22** (2022.01 - EP US); **C11D 1/62** (2013.01 - EP); **C11D 17/003** (2013.01 - EP); **A61Q 5/02** (2013.01 - EP)

Citation (search report)

See references of WO 9747591A1

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