

Title (en)

ALKYL- AND/OR ALKENYLOLIGOGLYCOSIDE ESTER SULPHATE SALTS.

Title (de)

ALKYL- UND/ODER ALKENYLOLIGOGLYKOSID-ESTERSULFONAT-SALZE.

Title (fr)

SELS D'ALKYLE- ET/OU D'ALCENYLOLIGOGLYCOSIDE-SULFATE-ESTER.

Publication

EP 0663920 A1 19950726 (DE)

Application

EP 93920846 A 19930930

Priority

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- EP 9302672 W 19930930

Abstract (en)

[origin: DE4234019A1] The alkyl- and/or alkenyloligoglycoside ester sulphate salts described can be prepared by transesterifying, in the presence of alkaline catalysts, alkyl- and/or alkenyloligoglycosides of the formula (I): R<1>-O-[G]p, in which R<1> is a straight-chain or branched-chain alkyl and/or alkenyl group with 4 to 22 carbon, G is a saccharide group with 5 or 6 carbon atoms and p is a number from 1 to 10, with alpha -sulphocarboxylic acid lower-alkyl ester salts of formula (II), in which R<2> is hydrogen or an alkyl group with 1 to 20 carbon atoms, R<3> is a straight-chain or branched-chain alkyl group with 1 to 4 carbon atoms and X is an alkali metal. The products are suitable for use in the production of a wide variety of surface-active agents.

IPC 1-7

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IPC 8 full level

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