Title (en)
SOIL RELEASE AGENT AND ITS USE IN FABRIC CONDITIONING COMPOSITIONS

Title (de)
SCHMUTZABWEISENDES MITTEL UND SEINE VERWENDUNG IN WÄSCHEWEICHMACHERZUSAMMENSETZUNGEN

Title (fr)
AGENT FACILITANT L'ELIMINATION DES SALISSURES ET SON UTILISATION DANS DES COMPOSITIONS DE CONDITIONNEMENT DE TISSUS

Publication
EP 0848748 A1 19980624 (EN)

Application
EP 96927048 A 19960720

Priority
- EP 9603248 W 19960720
- GB 9517433 A 19950825

Abstract (en)
[origin: WO9708286A1] Use as a soil release agent of compounds of formula (I), wherein X is an anion, A is an (m + n) valent radical remaining after the removal of (m + n) hydroxy groups from an aliphatic polyol having p hydroxy groups and an atomic ratio of carbon to oxygen in the range of 1.0 to 3.0 and up to 2 groups per hydroxy group selected from ethylene oxide and propylene oxide, m is 0 or an integer from 1 to p-n, n is an integer from 1 to p-m, and p is an integer of at least 2, B is an alkylene or alkylidene group containing 1 to 4 carbon atoms, R<1>, R<2>, R<3> and R<4> are, independently from each other, straight or branched chain C1-C48 alkyl or alkenyl groups, optionally with substitution by one or more functional groups and/or interruption by at most 10 ethylene oxide and/or propylene oxide groups, or by at most two functional groups selected from (a), (b), (c), (d) and (e) or R<2> and R<3> may form a ring system containing 5 or 6 atoms in the rings, with the proviso that the average compound either has at least one R group having 22-48 carbon atoms, or at least two R groups having 16-20 carbon atoms, or at least three R groups having 10-14 carbon atoms.

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