

Title (en)
SURFACTANT COMPOSITION, DEGREASING COMPOSITION AND DEGREASING BATH

Publication
EP 0392394 B1 19930127 (EN)

Application
EP 90106663 A 19900406

Priority
JP 9150489 A 19890411

Abstract (en)
[origin: EP0392394A1] The degreasing composition comprises a surfactant composition comprising a compound (a) represented by the general formula: $R_{<1>}O(AO)_nH$, wherein $R_{<1>}$ is a substituted or unsubstituted hydrocarbon group having 6 or more carbon atoms; A is at least one group selected from the group consisting of an ethylene group, a propylene group, a butylene group and a styrene group, provided that an ethylene group in A is 5 mol or more per 1 mol of $R_{<1>}$, and that the ethylene group is 50 mol % or more per 100 mol % of the A; and n is an integer of 5 - 50; and a compound (b) represented by the general formula: $(R_{<2>}O)_x @ (O(EO)_n)_yH$, wherein $R_{<2>}$ is a substituted or unsubstituted hydrocarbon group having 6 or more carbon atoms, E is an ethylene group, n is an integer of 1 - 20, x and y are 1 or 2, and $x + y = 3$, in a weight ratio of compound (a)/compound (b) = 10/90 - 95/5, and further comprises an alkali builder in a weight ratio [(compound (a) + compound (b))/alkali builder] of 1:0.1 - 1:2,000.

IPC 1-7
C11D 1/825; **C23G 1/14**

IPC 8 full level
C11D 1/825 (2006.01); **C23G 1/14** (2006.01); **C23G 1/24** (2006.01); **C11D 1/72** (2006.01); **C11D 1/78** (2006.01)

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Cited by
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