

Title (en)

Stabilized ascorbic acid developer.

Title (de)

Stabilisierte Ascorbinsäureentwicklerlösung.

Title (fr)

Développateur stabilisé de l'acide ascorbique.

Publication

**EP 0531582 A1 19930317 (EN)**

Application

**EP 91202333 A 19910912**

Priority

EP 91202333 A 19910912

Abstract (en)

A silver halide developing solution is provided characterized by a pH of at least 12.0 and containing : (a) a sugar derivative or an alkali metal salt thereof, present in a concentration of more than 0.4 mole/liter and corresponding to following general formula (I) : <CHEM> wherein X represents an oxygen atom or an imino group, and n represents a positive integer from 1 to 4, and R represents a hydroxy group when n is 1, and R represents a hydroxy group or a hydrogen atom when n is 2 to 4. (b) a compound corresponding to general formula (II), or an alkali metal salt thereof : <CHEM> wherein Z represents the necessary atoms to form a benzocondensed ring, m = 0 or 1, and n = 1, 2 or 3. Preferred sugar derivatives corresponding to general formula (I) are l-ascorbic acid and iso-ascorbic acid. A preferred compound according to general formula (II) is salicylic acid.

IPC 1-7

**G03C 5/30; G03C 5/305**

IPC 8 full level

**G03C 5/30** (2006.01); **G03C 5/305** (2006.01)

CPC (source: EP)

**G03C 5/30** (2013.01); **G03C 5/305** (2013.01)

Citation (search report)

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