

Title (en)

LIGHT-SENSITIVE COMPOSITION AND TWO-COMPONENT DIAZOTYPE MATERIAL PREPARED THEREFROM

Publication

EP 0161655 B1 19890104 (DE)

Application

EP 85105849 A 19850513

Priority

DE 3418469 A 19840518

Abstract (en)

[origin: EP0161655A2] 1. A light-sensitive mixture, composed of a diazonium salt, a coupler, a resin binder, a stabilizer, conventional additives and a liquid phase, which comprises a combination of a) at least one p-aminobenzenediazonium hexafluorophosphate, b) at least one 4,4-dihydroxy-diphenyl sulfide, if appropriate as a mixture with a further coupler, c) an acid stabilizer in a concentration from zero to 20 per cent by weight, relative to the diazonium salt employed, d) at least one plastic which contains acid groups, has an acid number of at least 100 and is derived from the maleic acid or phthalic acid type, as the resin binder, and e) lower alcohols, glycol ethers, ketones water or mixtures of these solvents.

IPC 1-7

G03C 1/52; **G03C 1/60**; **G03C 1/58**

IPC 8 full level

G03C 1/52 (2006.01); **G03C 1/58** (2006.01); **G03C 1/60** (2006.01)

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