

Title (en)

Surfactants and hydrophilic colloid compositions and materials containing them.

Title (de)

Tenside und hydrophile, kolloidale Zusammensetzungen und diese enthaltenden Materialien.

Title (fr)

Agents tensioactifs et compositions colloïdales hydrophiles et matériaux les contenant.

Publication

EP 0674221 A1 19950927 (EN)

Application

EP 95200377 A 19950216

Priority

- GB 9403209 A 19940219
- US 19872994 A 19940218

Abstract (en)

Surfactants useful as dispersing aids in the preparation of compositions comprising a hydrophilic colloid having hydrophobic particles dispersed therein have the structure <CHEM> wherein R is H or methyl provided that when each n=1, each R is methyl; M is a cation; and, n is an integer from 1 to 6. Such surfactants offer coating, photographic property and processing advantages when incorporated in photographic materials comprising a support bearing a plurality of hydrophilic colloid layers including at least one light-sensitive silver halide emulsion layer wherein at least one of the underlying hydrophilic colloid layers of the material contains hydrophobic particles dispersed therein with the aid of the surfactant.

IPC 1-7

G03C 7/388

IPC 8 full level

G03C 7/388 (2006.01)

CPC (source: EP)

G03C 7/388 (2013.01)

Citation (search report)

- [XYD] WO 9303420 A1 19930218 - EASTMAN KODAK CO [US]
- [XY] EP 0560457 A1 19930915 - EASTMAN KODAK CO [US]
- [YD] ANONYMOUS: "Photographic silver halide materials - and their additives processing and systems", RESEARCH DISCLOSURE, vol. 308, no. 119, 10 December 1989 (1989-12-10), EMSWORTH, GB

Cited by

EP0959386A1; FR2778758A1; US6040123A; GB2303626A; US5763150A; GB2303626B; US5952521A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0674221 A1 19950927; EP 0674221 B1 19980826; DE 69504224 D1 19981001; DE 69504224 T2 19990429

DOCDB simple family (application)

EP 95200377 A 19950216; DE 69504224 T 19950216