

Title (en)
MIXTURES OF OPTICAL BRIGHTENERS

Publication
EP 0033018 B1 19850410 (DE)

Application
EP 80108264 A 19801231

Priority
DE 3001066 A 19800112

Abstract (en)
[origin: EP0033018A2] 1. A mixture of two or more optical brighteners, which contains from 5 to 95% by weight of a compound of the general formula I see diagramm : EP0033018,P4,F5 and from 95 to 5% by weight of a compound of the general formula II see diagramm : EP0033018,P4,F6 in which formulae R is see diagramm : EP0033018,P4,F8 or formyl-C1 -C3 -alkyl, and Y and Z independently of one another are C1 -C4 -alkoxy, and the CN group is in the meta- or para- position.

IPC 1-7
D06L 3/12

IPC 8 full level
C09K 3/00 (2006.01); **D06L 3/12** (2006.01); **D06L 4/65** (2017.01)

CPC (source: EP)
D06L 4/65 (2016.12)

Cited by
US6120704A; EP0252009A1; WO9905356A1

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0033018 A2 19810805; EP 0033018 A3 19810812; EP 0033018 B1 19850410; DE 3001066 A1 19810716; DE 3070492 D1 19850515; JP S56104981 A 19810821

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