

Title (en)

FOUNTAIN SOLUTION ADDITIVE FOR LITHOGRAPHIC PRINTING

Publication

EP 0111136 A3 19860827 (DE)

Application

EP 83110755 A 19831027

Priority

DE 3246153 A 19821214

Abstract (en)

[origin: EP0111136A2] 1. A fountain solution additive for offset printing containing wetting agents, pH-controlling substances, moisturizers, optionally film-forming agents, optionally softeners, optionally preservatives and optionally solvents, characterized in that it contains, as wetting agent(s), one or more of the substances a) 3,5-dimethyl-1-hexyn-3-ol ; b) 3,6-dimethyl-4-octyne-3,6-diol ; c) 2,4,7,9-tetramethyl-5-decyne-4,7-diol ; d) ethoxylation products of a), b) and/or c) or combinations of the substances a), b), c) and/or d) with further conventional wetting agents.

IPC 1-7

B41N 3/08

IPC 8 full level

B41N 3/08 (2006.01)

CPC (source: EP)

B41N 3/08 (2013.01)

Citation (search report)

- [X] DE 1807647 A1 19690612 - EASTMAN KODAK CO
- [A] US 4246843 A 19810127 - GARRETT WALTER L

Cited by

US5288678A; US5340495A; DE102008061735A1; EP0269760A1; EP0411883A1; US6660454B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0111136 A2 19840620; EP 0111136 A3 19860827; EP 0111136 B1 19890712; AT E44499 T1 19890715; DE 3380173 D1 19890817

DOCDB simple family (application)

EP 83110755 A 19831027; AT 83110755 T 19831027; DE 3380173 T 19831027