

Title (en)

USE OF ALKOXYLATED FATTY ACID LOW ALKYL ESTERS

Title (de)

VERWENDUNG VON ALKOXYLIERTEN FETTSÄURENIEDRIGALKYLESTERN

Title (fr)

UTILISATION D'ESTERS D'ALKYLE INFERIEUR D'ACIDE GRAS ALCOXYLES

Publication

EP 1054776 A2 20001129 (DE)

Application

EP 98939554 A 19980629

Priority

- DE 19728899 A 19970707
- EP 9803963 W 19980629

Abstract (en)

[origin: DE19728899C1] Alkoxylated lower alkyl esters of fatty acids of formula $R_{<1>}CO(CH_2CHR_{<2>}O)_nR_{<3>}$ (1) are useful as a solvent for colouring agents in the form of microcapsules for the production of pressure sensitive carbonless copy paper. $R_{<1>}CO = 6-22C$ acyl group $R_{<2>} = H, CH_3$ $R_{<3>} = 1-4C$ alkyl $n = 1-10$.

IPC 1-7

B41M 5/165

IPC 8 full level

B41M 5/165 (2006.01); **B41M 5/136** (2006.01); **B41M 5/145** (2006.01); **B41M 5/15** (2006.01)

CPC (source: EP)

B41M 5/1655 (2013.01); **B41M 5/1366** (2013.01); **B41M 5/145** (2013.01); **B41M 5/1455** (2013.01); **B41M 5/15** (2013.01)

Citation (search report)

See references of WO 9902349A2

Designated contracting state (EPC)

FR

DOCDB simple family (publication)

DE 19728899 C1 19981022; EP 1054776 A2 20001129; EP 1054776 B1 20020410; WO 9902349 A2 19990121; WO 9902349 A3 20000928

DOCDB simple family (application)

DE 19728899 A 19970707; EP 9803963 W 19980629; EP 98939554 A 19980629