

Title (en)

HOT MELT FLEXOGRAPHIC INK COMPOSITIONS AND METHODS OF PREPARING SAME

Title (de)

HEISSSCHMELZFLEXODRUCKZUSAMMENSETZUNGEN UND DEREN HERSTELLUNG

Title (fr)

COMPOSITIONS D'ENCRE FLEXOGRAPHIQUES THERMOFUSIBLES ET LEURS PROCEDES DE PREPARATION

Publication

EP 1828320 A1 20070905 (EN)

Application

EP 04813764 A 20041209

Priority

US 2004041499 W 20041209

Abstract (en)

[origin: WO2006062523A1] Solvent-free hot melt coating compositions composed of a solid linear alcohol, a thermoplastic binder, and a wax which are solid at room temperature, with a melting point of about 75°C or greater, that when heated to a temperature between about 90°C and about 135°C, forms a molten coating composition having a viscosity between 100 cps and 1200 cps and method for preparing same.

IPC 8 full level

C09D 5/00 (2006.01); **C09D 11/10** (2006.01); **C09D 123/08** (2006.01)

CPC (source: EP)

C09D 5/00 (2013.01); **C09D 11/106** (2013.01)

Citation (search report)

See references of WO 2006062523A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006062523 A1 20060615; BR PI0419144 A 20071113; CA 2590181 A1 20060615; EP 1828320 A1 20070905

DOCDB simple family (application)

US 2004041499 W 20041209; BR PI0419144 A 20041209; CA 2590181 A 20041209; EP 04813764 A 20041209