

Title (en)

METHOD OF COATING SUBSTRATES UTILIZING AN ALKALI-FUNCTIONAL ASSOCIATIVE THICKENER CONTAINING COATING COMPOSITION

Publication

EP 0500828 A4 19921209 (EN)

Application

EP 91914094 A 19910723

Priority

US 55916490 A 19900730

Abstract (en)

[origin: WO9202366A1] A method of coating a substrate with an aqueous coating composition that includes an alkali-swellable associative thickener is disclosed. The associative thickener is produced from a monoethylenically unsaturated carboxylic acid, a monoethylenically unsaturated monomer lacking surfactant capacity, a non-ionic urethane monomer, and, optionally, a polyethylenically unsaturated monomer.

IPC 1-7

B32B 23/08; B32B 27/06; B32B 27/08; B32B 27/10

IPC 8 full level

B32B 27/10 (2006.01); **C08F 290/00** (2006.01); **C08F 299/02** (2006.01); **C08F 299/06** (2006.01); **C08J 7/04** (2006.01); **C09D 7/00** (2006.01); **C09D 133/02** (2006.01); **C09D 133/04** (2006.01); **C09D 133/14** (2006.01); **C09D 137/00** (2006.01); **C09D 139/02** (2006.01); **D21H 19/58** (2006.01)

CPC (source: EP)

C09D 7/43 (2017.12); **D21H 19/58** (2013.01); **C08L 33/02** (2013.01); **C08L 33/08** (2013.01)

Citation (search report)

- [X] US 4600761 A 19860715 - RUFFNER CHARLES G [US], et al
- [X] EP 0173109 A2 19860305 - DESOTO INC [US]
- See references of WO 9202366A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9202366 A1 19920220; AU 647701 B2 19940324; AU 8308091 A 19920302; CA 2066662 A1 19920131; CA 2066662 C 19961112; EP 0500828 A1 19920902; EP 0500828 A4 19921209; JP H05502632 A 19930513

DOCDB simple family (application)

US 9105205 W 19910723; AU 8308091 A 19910723; CA 2066662 A 19910723; EP 91914094 A 19910723; JP 51309391 A 19910723