

Title (en)
ANTIREDEPOSITION LATEX FOR WASHING TEXTILES

Publication
EP 0279134 B1 19901024 (FR)

Application
EP 87402917 A 19871218

Priority
• FR 8618471 A 19861224
• FR 8707279 A 19870520

Abstract (en)
1. Detergent or rinsing compositions containing an antisoiling and anti-redeposition latex consisting of vinyl copolymers characterized in that these copolymers consist either of copolymers of vinyl acetates with unsaturated carboxylic acids grafted with sulphonic polyesters in which the acetate functions are optionally at least partially saponified, or of copolymers of (meth)acrylic esters grafted with sulphonic polyesters.

IPC 1-7
C11D 3/37

IPC 8 full level
C11D 3/00 (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP US)
C11D 3/0036 (2013.01 - EP US); **C11D 3/3788** (2013.01 - EP US)

Citation (examination)
• EP 0103254 A2 19840321 - BASF AG [DE]
• EP 0106111 A1 19840425 - BASF AG [DE]
• EP 0116930 A1 19840829 - BASF AG [DE]
• EP 0168547 A2 19860122 - BASF AG [DE]
• EP 0193360 A2 19860903 - PROCTER & GAMBLE [US], et al

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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0279134 A1 19880824; EP 0279134 B1 19901024; DE 3765773 D1 19901129; DK 684387 A 19880625; DK 684387 D0 19871223; ES 2018568 B3 19910416; PT 86467 A 19880101; PT 86467 B 19910208; US 4925588 A 19900515

DOCDB simple family (application)
EP 87402917 A 19871218; DE 3765773 T 19871218; DK 684387 A 19871223; ES 87402917 T 19871218; PT 8646787 A 19871223; US 13723287 A 19871223