

Title (en)

WATERBORNE SILICON HYDRIDE CROSS-LINKABLE LATEX COMPOSITIONS AND METHODS OF PREPARING THE SAME

Title (de)

WASSRIGE SILICIUMHYDRID-VERNETZBARE LATEXZUSAMMENSETZUNGEN UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

COMPOSITIONS RETICULABLES A BASE AQUEUSE DE LATEX A L'HYDRURE DE SILICIUM ET LEURS PROCEDES DE FABRICATION

Publication

EP 0952992 A1 19991103 (EN)

Application

EP 98904551 A 19980113

Priority

- US 9800569 W 19980113
- US 3611097 P 19970115
- US 98856797 A 19971211

Abstract (en)

[origin: WO9831717A1] The present invention provides waterborne cross-linkable polymer compositions encompassing (A) functional latex polymers containing at least one pendant ethylenically unsaturated functional group, (B) a silicon hybriide compound containing at least two reactive hydrogen atoms, and (C) a catalyst suitable to attain a cross-linked film.

IPC 1-7

C08F 8/42

IPC 8 full level

C08F 8/42 (2006.01)

CPC (source: EP)

C08F 8/42 (2013.01)

Citation (search report)

See references of WO 9831717A1

Designated contracting state (EPC)

BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

WO 9831717 A1 19980723; BR 9806762 A 20000314; CN 1248268 A 20000322; EP 0952992 A1 19991103; JP 2002514250 A 20020514

DOCDB simple family (application)

US 9800569 W 19980113; BR 9806762 A 19980113; CN 98801802 A 19980113; EP 98904551 A 19980113; JP 53446898 A 19980113