

Title (en)

HIGH SOLIDS CONTENT BOEHMITE ALUMINA DISPERSIONS AND COATED SUBSTRATES MADE THEREFROM

Title (de)

BÖHMITALUMINIUM-DISPERSIONEN MIT HOHEM FESTSTOFFGEHALT UND DARAUS HERGESTELLTE BESCHICHTETE SUBSTRATE

Title (fr)

DISPERSIONS DE BOEHMITE A HAUTE TENEUR EN SOLIDES ET SUBSTRATS REVETUS FABRIQUES A PARTIR DE CES DISPERSIONS

Publication

EP 1817117 A2 20070815 (EN)

Application

EP 05852561 A 20051130

Priority

- US 2005043370 W 20051130
- US 188304 A 20041201

Abstract (en)

[origin: WO2006060510A2] A composition comprising an aqueous dispersion containing from 25 to 40% by wt. of a solid particulate boehmite alumina which has a surface area of from 100 to 160 m²/g and a crystallite size (120 plane) of from 140 to 350 Angstroms, the dispersion having a pH in the range of 3-5.

IPC 8 full level

B05D 1/36 (2006.01); **B05D 3/02** (2006.01); **B05D 3/12** (2006.01); **C01F 7/02** (2006.01)

CPC (source: EP)

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