

Title (en)

ABRASIVE, ABRASIVE ARTICLE AND THE METHOD FOR PREPARING THE SAME

Title (de)

SCHLEIFMITTEL, SCHLEIFARTIKEL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ABRASIF, ARTICLE ABRASIF ET PROCÉDÉ DE PRÉPARATION DE CELUI-CI

Publication

EP 3083145 A4 20170913 (EN)

Application

EP 14870780 A 20141216

Priority

- CN 201310705725 A 20131219
- US 2014070487 W 20141216

Abstract (en)

[origin: WO2015095119A1] An abrasive comprising abrasive particles and an adhesive matrix is provided, with the abrasive particles being distributed in the adhesive matrix, wherein the abrasive particles comprise aluminum hydroxide abrasive particles, and the adhesive matrix comprises a triacrylate, a diacrylate and an initiator. The abrasive article prepared using the abrasive of the present invention has proper wear resistance and can be used to a clean LCD panel surface without scratching the ITO coating on an LCD panel surface.

IPC 8 full level

B24D 3/00 (2006.01); **B24D 3/04** (2006.01); **B24D 3/10** (2006.01); **B24D 3/20** (2006.01); **B24D 3/28** (2006.01); **B24D 11/00** (2006.01); **C08K 3/00** (2006.01); **C09K 3/14** (2006.01)

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