

Title (en)

ABRASIVE ARTICLES HAVING MECHANICAL FASTENERS

Title (de)

SCHLEIFARTIKEL MIT MECHANISCHEN BEFESTIGUNGEN

Title (fr)

ARTICLES ABRASIFS DOTÉS D'ÉLÉMENTS DE FIXATION MÉCANIQUES

Publication

**EP 2089188 A1 20090819 (EN)**

Application

**EP 07842233 A 20070911**

Priority

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- US 82522006 P 20060911

Abstract (en)

[origin: WO2008033816A1] Fixed abrasive articles comprising a substrate having an abrasive surface and an attachment surface, and at least one engaging projection are described. Generally, the engaging projection comprises a top surface having a top surface edge and an attachment end attached to the attachment surface of the substrate. The area of attachment between the attachment end and the attachment surface is bounded by an attachment perimeter. The engaging projection also comprises a mantle surface extending from the top surface edge to the attachment perimeter. At least one profile of the mantle surface is substantially convex from a point of maximum width along the profile to the attachment perimeter.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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