

Title (en)

LINEAL ALIGNED ABRASIVE PARTICLE STRUCTURES

Title (de)

LINIENFÖRMIG AUSGERICHTETE SCHLEIFPARTIKELSTRUKTUREN

Title (fr)

STRUCTURES LINÉAIRES DE PARTICULES ABRASIVES ALIGNÉES

Publication

EP 4323149 A1 20240221 (EN)

Application

EP 22789001 A 20220415

Priority

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- US 2022024992 W 20220415

Abstract (en)

[origin: WO2022221646A1] A lineal aligned abrasive particle structure is presented. The structure includes a plurality of shaped abrasive particles. Each of the shaped abrasive particles comprises a perimeter and a thickness. The perimeter of each of the shaped abrasive particles is substantially similar. The thickness of each of the shaped abrasive particles is substantially similar. The structure also includes a filament coupled to each of the plurality of shaped abrasive particles. The plurality of shaped abrasive particles are regularly spaced along the filament.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022221646A1

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