

Title (en)

A multilobal fiber with projections on each lobe for carpet yarns and spinnerette plate for their manufacture.

Title (de)

Multilobalfaser mit Projektionen in jedem Schenkel für Teppichgarne und Spinndüse zu ihrer Herstellung.

Title (fr)

Fibre multilobée avec projections dans chaque lobe pour fils de tapis et filière pour sa production.

Publication

EP 0595157 A1 19940504 (EN)

Application

EP 93116826 A 19931019

Priority

- US 96700292 A 19921027
- US 96700392 A 19921027

Abstract (en)

Described is a synthetic fiber for use in carpets, having a multilobal cross section, each lobe of said multilobal cross section having two ends, one end being connected to the other lobes, the other end of said lobes radiating outwardly, each lobe having a plurality of projections, alternating along the contour of each lobe. Described is a spinnerette plate for the manufacture of multilobal fibers comprising at least one opening having a plurality of lobes, each lobe having two ends, one end being connected to the other lobes, the other end of each said lobes radiating outwardly and each lobe having a plurality of projections alternating along the contour of each lobe. <IMAGE>

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D01D 5/253

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [DA] US 5108838 A 19920428 - TUNG WAE-HAI [US]
- [DA] US 3109195 A 19631105 - LEE COMBS JACK, et al
- [A] US 3097416 A 19630716 - MCKINNEY ALFRED HENDERSON [US]

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