

Title (en)  
POLYAMIDE MULTIFILAMENT

Title (de)  
POLYAMIDMULTIFILAMENT

Title (fr)  
MULTIFILAMENT DE POLYAMIDE

Publication  
**EP 4317550 A1 20240207 (EN)**

Application  
**EP 22780034 A 20220314**

Priority  
• JP 2021054816 A 20210329  
• JP 2022011230 W 20220314

Abstract (en)  
This polyamide multifilament has a total fineness of 4-100 dtex, a single filament fineness of 1.1-5.0 dtex, a strength-elongation product of 4.5-10.0 cN/dtex, a flatness (b/a) expressed by a major axis b and a minor axis a in a single filament cross section of 6.1-15.0, and a flatness CV value of 2.0 or less. Provided is a polyamide multifilament having a flat cross-section and excellent practical durability of a knitted material or textile for clothing, and having a soft texture and an excellent aesthetic appearance.

IPC 8 full level  
**D01F 6/60** (2006.01); **D03D 15/37** (2021.01); **D04B 1/16** (2006.01); **D04B 21/16** (2006.01)

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DOCDB simple family (publication)  
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