

Title (en)

MONOFILAMENT OF POLYAMIDE, FLAT TEXTILE PRODUCT AND METHOD FOR PRODUCING SAME

Title (de)

MONOFILAMENT AUS POLYAMID, TEXTILES FLÄCHENGEBILDE UND VERFAHREN ZUM HERSTELLEN EINES SOLCHEN

Title (fr)

MONOFILAMENT DE POLYAMIDE, PRODUIT TEXTILE PLAT ET PROCEDE DE PRODUCTION CORRESPONDANT

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Application

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Abstract (en)

[origin: WO03000742A1] The invention relates to a monofilament of polyamide, especially for flat textile products, for use in paper machines, for instance, as well as a flat textile product and a method for producing same.

IPC 1-7

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Citation (search report)

- [XY] WO 8605739 A1 19861009 - RAYCHEM CORP [US]
- [Y] WO 0057696 A1 20001005 - ATLANTIC GILLNET SUPPLY INC [US], et al
- [Y] US 4540597 A 19850910 - NAGASAKI SHOJI [JP], et al
- See references of WO 03000742A1

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