

Title (en)
CRIMPED YARN, METHOD FOR MANUFACTURE THEREOF, AND FIBER STRUCTURE

Title (de)
KRÄUSELGARN, VERFAHREN ZU SEINER HERSTELLUNG SOWIE FASERGEBILDE

Title (fr)
FIL FRISE, PROCEDE DE FABRICATION CORRESPONDANT ET STRUCTURE DE FIBRE

Publication
EP 1939336 B1 20120613 (EN)

Application
EP 06821902 A 20061018

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Abstract (en)
[origin: EP1939336A1] A crimped yarn characterized in that a synthetic fiber which comprising an aliphatic polyester resin (A) and a thermoplastic polyamide resin (B) and exposed area ratio of the aliphatic polyester resin (A) with respect to fiber surface area is 5% or less and a crimp is imparted to a multifilament comprising said synthetic fiber, and a fiber structure containing said crimped yarn as at least a part thereof. Furthermore, a crimped yarn in which the aliphatic polyester resin (A) and the thermoplastic polyamide resin (B) are constituted by a polymer alloy type synthetic fiber, or a crimped yarn constituted by a sheath/core type composite fiber in which the core component comprises the aliphatic polyester resin (A) or a polymer alloy of the aliphatic polyester resin (A) and the thermoplastic polyamide resin (B) and the sheath component comprises the thermoplastic polyamide resin (B), and a fiber structure containing said crimped yarn as at least a part thereof.

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