

Title (en)
COMBINED FILAMENT YARN AND MANUFACTURING METHOD THEREOF

Title (de)
VERBUNDFASERGARN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
FIL CONTINU COMBINÉ ET SON PROCÉDÉ DE FABRICATION

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Application
EP 15827142 A 20150721

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Abstract (en)
The present invention has an object of providing a combined filament yarn having a favorable quality in which a synthetic fiber material is dispersed in and combined with a reinforcing fiber material, and a manufacturing method thereof. In the combined filament yarn, with the reinforcing fiber material arranged in a predetermined direction, the synthetic fiber material arranged in the same direction as that of the reinforcing fiber material is combined, the synthetic fiber material is bonded to and integrated with the reinforcing fiber material, and the synthetic fiber material is dispersed so that a standard deviation relating to a rate of a sectional area of the synthetic fiber material in a divided region obtained by dividing a section of the combined filament yarn becomes 25 or less.

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