

Title (en)

Process and device for spinning multifilament yarns

Title (de)

Verfahren und Vorrichtung zum Spinnen eines multifilen Fadens

Title (fr)

Procédé et dispositif de filature des fils multifilaments

Publication

EP 0826802 B1 20011128 (DE)

Application

EP 97113582 A 19970806

Priority

DE 19634724 A 19960828

Abstract (en)

[origin: EP0826802A1] For the spinning of a multifilament, from a thermoplastic material, the filaments are initially cooled in a cooling zone, and then heated before passing through a second cooling zone to reduce the filament temp. Also claimed is an assembly with a heat radiator (52) aligned at the filaments between the upper side wall (51) and lower side wall (53) in the cooling shaft (14) under the spinneret plate (11).

IPC 1-7

D01D 5/08; **D01D 5/092**

IPC 8 full level

D01D 5/08 (2006.01); **D01D 5/092** (2006.01)

CPC (source: EP US)

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Cited by

KR101143536B1; WO2004005594A1; US7731876B2; US8182915B2

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EP 0826802 A1 19980304; **EP 0826802 B1 20011128**; DE 59705511 D1 20020110; US 5928587 A 19990727

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