

Title (en)

Method and apparatus for spinning thermoplastic filaments

Title (de)

Verfahren und Vorrichtung zum Spinnen von thermoplastischen Fäden

Title (fr)

Procédé et dispositif pour le filage de filaments thermoplastiques

Publication

**EP 0837161 B1 20020904 (DE)**

Application

**EP 97118082 A 19971017**

Priority

DE 19643351 A 19961021

Abstract (en)

[origin: EP0837161A2] For melt spinning thermoplastic filaments, the main molten flow and the side flow of additives are combined together at the spinneret beam. Also claimed is an assembly with a feed system (2) linked to the spinneret beam (8) by a feed line (14), so that the main and side flows are brought together within the spinneret beam (8).

IPC 1-7

**D01D 1/06; D01D 5/28**

IPC 8 full level

**D01D 1/06** (2006.01); **D01D 5/28** (2006.01)

CPC (source: EP US)

**D01D 1/06** (2013.01 - EP US)

Cited by

DE10233468A1; CN103556242A; CN103603062A; DE102009038661A1; DE102008038328A1; DE102015001392A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0837161 A2 19980422; EP 0837161 A3 19981223; EP 0837161 B1 20020904;** DE 59708113 D1 20021010; US 5902531 A 19990511

DOCDB simple family (application)

**EP 97118082 A 19971017;** DE 59708113 T 19971017; US 95481297 A 19971021