

Title (en)

Method and device for the production of the yarn from at least two yarn components

Title (de)

Verfahren und Anlage zum Erzeugen eines Garnes aus mindestens zwei Garnkomponenten

Title (fr)

Procédé et dispositif pour la production d'un fil d'au moins à deux composants

Publication

**EP 0861931 B1 20011219 (DE)**

Application

**EP 98810126 A 19980217**

Priority

- CH 44197 A 19970226
- CH 120197 A 19970523
- CH 270397 A 19971121

Abstract (en)

[origin: EP0861931A1] To produce a yarn, from at least two yarn components, before they are brought together at least one yarn component is processed differently from the other, or the other component is given a special treatment or is of a different type. Also claimed is an assembly where one yarn component passes through at least two processing stages, which are used selectively. At least one stage is for compaction.

IPC 1-7

**D02G 1/02**; **D02G 1/20**

IPC 8 full level

**D02G 1/02** (2006.01); **D02G 1/20** (2006.01)

CPC (source: EP US)

**D02G 1/0266** (2013.01 - EP US); **D02G 1/20** (2013.01 - EP US); **Y10S 57/908** (2013.01 - EP US)

Cited by

DE10221169A1; DE10236359A1; US6378180B2; WO2004018751A1; WO0136725A1; DE102017005161A1; WO2018219751A1; US11591719B2

Designated contracting state (EPC)

BE CH DE FR IT LI

DOCDB simple family (publication)

**EP 0861931 A1 19980902**; **EP 0861931 B1 20011219**; BR 9800210 A 19990706; CA 2230431 A1 19980826; CN 1143014 C 20040324; CN 1194312 A 19980930; DE 59802487 D1 20020131; US 6076345 A 20000620; US 6442923 B1 20020903

DOCDB simple family (application)

**EP 98810126 A 19980217**; BR 9800210 A 19980225; CA 2230431 A 19980225; CN 98105232 A 19980224; DE 59802487 T 19980217; US 3146098 A 19980226; US 58638300 A 20000602