

Title (en)

PROCESS AND DEVICE FOR AIR TEXTURING.

Title (de)

VERFAHREN ZUM LUFTTEXTURIEREN SOWIE VORRICHTUNG ZU SEINER DURCHFÜHRUNG.

Title (fr)

PROCEDE ET DISPOSITIF DE TEXTURATION A L'AIR.

Publication

**EP 0477208 B1 19931229 (DE)**

Application

**EP 90908489 A 19900607**

Priority

DE 3919758 A 19890616

Abstract (en)

[origin: WO9015890A1] In a process for air texturing yarns (1, 2, 3) made from glass fibres, the glass fibres are fed separately to a first delivery device (4) and then pass through a texturing nozzle (6) where a false twist is imparted to them, at least in the region between the inlet and outlet of the texturing nozzle. A device for implementing the process has a false-twisting device (9) between the first delivery device (4) and the second delivery device (10). The deflecting body of the false-twisting device (9) is a twisting pin (13) rotatably mounted about its own axis, which may be inclined to the direction of transport of the yarns (1, 2, 3).

IPC 1-7

**D02G 1/16; D02G 1/06; D02G 1/20**

IPC 8 full level

**D02G 1/02** (2006.01); **C03B 37/14** (2006.01); **D02G 1/06** (2006.01); **D02G 1/16** (2006.01); **D02G 1/20** (2006.01)

CPC (source: EP)

**D02G 1/06** (2013.01); **D02G 1/16** (2013.01); **D02G 1/20** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**WO 9015890 A1 19901227**; BR 9007447 A 19920428; CA 2056393 A1 19901217; CN 1017071 B 19920617; CN 1048070 A 19901226; CZ 281869 B6 19970312; CZ 299590 A3 19930512; DE 3919758 A1 19901220; DE 3919758 C2 19910912; DE 59004050 D1 19940210; EP 0477208 A1 19920401; EP 0477208 B1 19931229; FI 90357 B 19931015; FI 90357 C 19940125; FI 915815 A0 19911210; JP H04506096 A 19921022; MX 172439 B 19931216; SK 277839 B6 19950412; SK 299590 A3 19950412; TR 24384 A 19910901; YU 117490 A 19920720; ZA 904365 B 19910327

DOCDB simple family (application)

**DE 9000435 W 19900607**; BR 9007447 A 19900607; CA 2056393 A 19900607; CN 90103012 A 19900615; CS 299590 A 19900615; DE 3919758 A 19890616; DE 59004050 T 19900607; EP 90908489 A 19900607; FI 915815 A 19911210; JP 50833690 A 19900607; MX 2117890 A 19900615; SK 299590 A 19900615; TR 60490 A 19900614; YU 117490 A 19900615; ZA 904365 A 19900606