

Title (en)

METHOD AND DEVICE FOR STUFFER CRIMPING

Title (de)

VERFAHREN UND VORRICHTUNG ZUM STAUCHKRÄUSELN

Title (fr)

PROCEDE ET DISPOSITIF DE FRISAGE PAR COMPRESSION

Publication

EP 1264020 A2 20021211 (DE)

Application

EP 01927686 A 20010222

Priority

- DE 10009988 A 20000301
- EP 0101993 W 20010222

Abstract (en)

[origin: US6826813B2] A method and an apparatus for stuffer box crimping a multifilament yarn, wherein the yarn is conveyed into a crimping device in two steps. In the first step, the yarn is taken in by a conveying fluid stream of a first feed nozzle at a yarn intake speed. In the second step the yarn is advanced by a conveying fluid stream of a second feed nozzle at a second yarn conveying speed into the crimping device. In this process, the second yarn conveying speed is at least the same as or greater than the intake speed.

IPC 1-7

D02G 1/12

IPC 8 full level

D02G 1/12 (2006.01)

CPC (source: EP KR US)

D02G 1/12 (2013.01 - KR); D02G 1/122 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0164982 A2 20010907; WO 0164982 A3 20020314; AT E409763 T1 20081015; AU 5465701 A 20010912; CN 1218073 C 20050907;
CN 1406293 A 20030326; DE 50114368 D1 20081113; EP 1264020 A2 20021211; EP 1264020 B1 20081001; JP 2003525359 A 20030826;
KR 100746053 B1 20070803; KR 20020084166 A 20021104; MX PA02008443 A 20021213; US 2004031134 A1 20040219;
US 6826813 B2 20041207

DOCDB simple family (application)

EP 0101993 W 20010222; AT 01927686 T 20010222; AU 5465701 A 20010222; CN 01805884 A 20010222; DE 50114368 T 20010222;
EP 01927686 A 20010222; JP 2001563663 A 20010222; KR 20027011449 A 20020831; MX PA02008443 A 20010222; US 23373602 A 20020903