

Title (en)

APPARATUS FOR IMPARTING A FALSE-TWIST BY FRICTION TO AT LEAST ONE RUNNING YARN

Publication

**EP 0019562 B1 19831207 (FR)**

Application

**EP 80420049 A 19800428**

Priority

FR 7913915 A 19790522

Abstract (en)

[origin: US4296598A] Apparatus including two endless aprons, one operating inside the other, the top strands thereof forming a contact zone therebetween. The aprons are angled with respect to each other preferably between 130 and 150 degrees. The yarn applied through the zone is twisted upstream of the zone with respect to a variably adjustable, insertion length stop. The yarn can be heat treated, if desired, upstream or downstream of the contact zone. Alternatively, two or more yarn strands also can be false-twisted in parallel paths through the zone and joined thereafter. By changing the length of insertion of one strand with respect to the other, alternated twist is provided to the combined yarn.

IPC 1-7

**D02G 1/08**

IPC 8 full level

**D02G 1/04** (2006.01); **D02G 1/08** (2006.01)

CPC (source: EP US)

**D02G 1/085** (2013.01 - EP US)

Citation (examination)

FR 76599 A

Cited by

CN103498218A; CN115434053A; GB2212528A; GB2212528B; WO2015189077A1

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DOCDB simple family (publication)

**EP 0019562 A1 19801126; EP 0019562 B1 19831207**; AU 532413 B2 19830929; AU 5831280 A 19801127; DE 3065807 D1 19840112; FR 2457333 A1 19801219; FR 2457333 B1 19820122; JP S55158346 A 19801209; US 4296598 A 19811027

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