

Title (en)

Procedure to splice two ends of yarn, one to the other, and the connection obtained by this procedure.

Title (de)

Verfahren zum Splei en von zwei Garnen miteinander und Splei ung hergestellt durch dieses Verfahren.

Title (fr)

Procédé pour rattacher deux extrémités de fil l'une à l'autre et rattache obtenue par ce procédé.

Publication

EP 0491104 B1 19950308 (FR)

Application

EP 90500124 A 19901219

Priority

EP 90500124 A 19901219

Abstract (en)

[origin: EP0491104A1] Each yarn end (1, 2) is held at two longitudinally distant points (3, 4; 5, 6) and an axial untwisting is introduced; these untwisted ends are brought together head-to-tail, the middle part being gripped tightly; in the untwisted part of each end between the tightly gripped middle part and the respective holding points (4, 5) of the yarn by which the untwisting was induced, an additional axial untwisting is induced by simultaneously rolling the freed fibre ends about the part with the additional untwisting; and the twist is retransferred by freeing the middle part in the course of this transfer.

IPC 1-7

B65H 69/06

IPC 8 full level

B65H 69/06 (2006.01); **D01H 15/00** (2006.01); **D06H 5/00** (2006.01)

CPC (source: EP US)

B65H 69/06 (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Cited by

CN103526522A

Designated contracting state (EPC)

CH DE ES GB IT LI

DOCDB simple family (publication)

EP 0491104 A1 19920624; **EP 0491104 B1 19950308**; DE 69017698 D1 19950413; DE 69017698 T2 19950817; ES 2069724 T3 19950516; JP H04298460 A 19921022; US 5277018 A 19940111

DOCDB simple family (application)

EP 90500124 A 19901219; DE 69017698 T 19901219; ES 90500124 T 19901219; JP 33516391 A 19911218; US 80891591 A 19911218