

Title (en)
SPlice FOR YARNS

Publication
EP 0102438 B2 19900207 (EN)

Application
EP 82830251 A 19821008

Priority
IT 8342982 A 19820803

Abstract (en)
[origin: EP0102438A1] The invention concerns a splice for yarns, whether textile or otherwise, which is obtained by coupling tracts of single yarns by winding after having untwisted beforehand at least said tracts of single yarns, whereby the splice comprises, in at least one tract of the joint (22), a number of twists in the coupled yarn which is advantageously greater than the number of twists comprised in the single yarns (221-220) in the same tract, and whereby the splice is characterized by having a reciprocal centripetal thrust as between the yarns (221-220) owing to an induced lengthwise shrinkage, and whereby in at least one tract of the splice (22) the single yarns (220-221) comprise a band of support and mutual cooperation having a desired width.

IPC 1-7
B65H 67/06

IPC 8 full level
B65H 69/06 (2006.01)

CPC (source: EP)
B65H 69/06 (2013.01); **B65H 2701/31** (2013.01)

Designated contracting state (EPC)
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)
EP 0102438 A1 19840314; EP 0102438 B1 19860730; EP 0102438 B2 19900207; AT E21088 T1 19860815; AU 558043 B2 19870115; AU 8925882 A 19840209; BR 8206408 A 19840612; CS 275869 B6 19920318; DE 102438 T1 19840719; DE 3272342 D1 19860904; ES 516711 A0 19831101; ES 8400352 A1 19831101; IT 1158132 B 19870218; IT 8283429 A0 19820803; JP H0367950 B2 19911024; JP S5926866 A 19840213; MX 157289 A 19881111

DOCDB simple family (application)
EP 82830251 A 19821008; AT 82830251 T 19821008; AU 8925882 A 19821011; BR 8206408 A 19821104; CS 757082 A 19821025; DE 3272342 T 19821008; DE 82830251 T 19821008; ES 516711 A 19821021; IT 8342982 A 19820803; JP 19089982 A 19821101; MX 19504882 A 19821103