

Title (en)  
Splice for yarns.

Title (de)  
Spleiss für Fäden.

Title (fr)  
Rattache pour fils textiles.

Publication  
**EP 0102438 A1 19840314 (EN)**

Application  
**EP 82830251 A 19821008**

Priority  
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Abstract (en)  
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.

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

Citation (search report)  
• [A] GB 2066315 A 19810708 - MURATA MACHINERY LTD  
• [A] EP 0039609 A1 19811111 - SAVIO SPA [IT]  
• [A] GB 661697 A 19511128 - ABBOTT MACHINE CO

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