

Title (en)

Apparatus for splicing yarns pneumatically

Title (de)

Fadenspleissvorrichtung zum pneumatischen Verbinden von Garnen

Title (fr)

Dispositif pneumatique pour le raccordement de fils textiles

Publication

**EP 1544147 A3 20051207 (DE)**

Application

**EP 04022517 A 20040922**

Priority

DE 10359570 A 20031218

Abstract (en)

[origin: EP1544147A2] Spring wire (36) is fitted in a groove (35) in the splicing block (19) at an angle to the splicing channel (20). During the splicing process the yarn ends (31, 32) to be spliced are clamped between a cover (23) and the spring wire (36). The replaceable spring wire (36) is situated some distance from the bottom (27) of the splicing channel (20) and has a much smaller section than the splicing channel.

IPC 1-7

**B65H 69/06**

IPC 8 full level

**B65H 69/06** (2006.01)

CPC (source: EP)

**B65H 69/061** (2013.01); **B65H 2701/319** (2013.01)

Citation (search report)

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- [DA] DE 1535828 B1 19691023 - BRITISH NYLON SPINNERS LTD
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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1544147 A2 20050622**; **EP 1544147 A3 20051207**; CN 1629375 A 20050622; DE 10359570 A1 20050728

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