

Title (en)

Yarn splicer, auto winder comprising a yarn splicer and yarn splicing method

Title (de)

FädenverbindungsVorrichtung, automatische Aufspulmaschine mit einer FädenverbindungsVorrichtung und Verfahren zum Verbinden von Fäden

Title (fr)

Dispositif de raccordement de fils, bobinoir automatique équipé d'un dispositif de raccordement de fils et procédé de raccordement de fils

Publication

**EP 1195343 A2 20020410 (EN)**

Application

**EP 01123262 A 20011004**

Priority

- JP 2000304050 A 20001003
- JP 2001125360 A 20010424

Abstract (en)

The yarn splicing method and the joint can secure the twist continuity of two yarn ends without reference to the yarn type, and makes the joint intensity superior and the dyeing property good. The adhesive (3) is hardened in the state that the yarn ends (1a) and (1b) of spun yarn, which are made by twisting staple fibers, are butted and the adhesive (3) that has permeability to staple fibers are applied to the joint. <IMAGE>

IPC 1-7

**B65H 69/02**

IPC 8 full level

**B65H 69/02** (2006.01)

CPC (source: EP)

**B65H 69/02** (2013.01); **B65H 2701/31** (2013.01)

Cited by

CN103437012A; EP1344739A3; CN114318602A

Designated contracting state (EPC)

DE IT

DOCDB simple family (publication)

**EP 1195343 A2 20020410**; **EP 1195343 A3 20030813**; **EP 1195343 B1 20070321**; CN 100417757 C 20080910; CN 1346907 A 20020501; DE 60127361 D1 20070503; DE 60127361 T2 20071129

DOCDB simple family (application)

**EP 01123262 A 20011004**; CN 01131369 A 20010930; DE 60127361 T 20011004