

Title (en)

Device to piece up threads or yarns between a beam and a winding machine.

Title (de)

Vorrichtung zum Ansetzen von Faden oder Garnen zwischen einem Kettbaum und einer Wickelmaschine.

Title (fr)

Dispositif de rattachage de fils entre une ensouple et un bobinoir.

Publication

**EP 0492505 B1 19950913 (EN)**

Application

**EP 91121949 A 19911220**

Priority

IT 8355190 A 19901228

Abstract (en)

[origin: EP0492505A1] Device (10) to piece up threads or yarns between a beam (11) and a winding machine, the device comprising a first tube (20) followed by a switch (22) and by a second tube (21) connected to an aspirator assembly (17), the second tube (21) including a knife-type shears (16) in an intermediate position. <IMAGE>

IPC 1-7

**B65H 51/16**

IPC 8 full level

**B65H 51/16** (2006.01)

CPC (source: EP)

**B65H 51/16** (2013.01); **B65H 2701/31** (2013.01)

Cited by

EP0628506A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR LI LU MC NL SE

DOCDB simple family (publication)

**EP 0492505 A1 19920701**; **EP 0492505 B1 19950913**; AT E127765 T1 19950915; DE 69113011 D1 19951019; DE 69113011 T2 19960523; IT 1242696 B 19940517; IT 9083551 A0 19901228; IT 9083551 A1 19920629

DOCDB simple family (application)

**EP 91121949 A 19911220**; AT 91121949 T 19911220; DE 69113011 T 19911220; IT 8355190 A 19901228