

Title (en)

Automatic device for the removal of yarn windings from axialsymmetrical elements of textile machinery.

Title (de)

Automatische Vorrichtung zur Beseitigung von Garnwindungen von axialsymmetrischen Elementen der Textilmaschinen.

Title (fr)

Dispositif automatique pour enlever les spires de fil des éléments axialement symétriques de machines textiles.

Publication

**EP 0251397 A2 19880107 (EN)**

Application

**EP 87201183 A 19870622**

Priority

IT 2094786 A 19860627

Abstract (en)

Device for extracting the yarn windings (25) from axialsymmetrical elements of a textile machine, which comprises, in coordinated cooperation: - a cutting element (27), which performs the function of interrupting the continuity of the yarn (26) between the yarn windings of the reserve, and the bobbin (9) under way of formation; - an intake port (17) for suitably sucking and conveying into a slot the cut yarn end; - a rotary element (16) for seizing, extracting and opening the yarns, for the purpose of rapidly removing said reserve windings.

IPC 1-7

**D01H 11/00**

IPC 8 full level

**D01H 1/38** (2006.01)

CPC (source: EP)

**D01H 1/385** (2013.01)

Cited by

CN114436059A; EP0694634A3; US5579630A; DE19829268A1; DE19829268C2; DE4215366A1; DE4038386A1; DE19507116A1; DE19507116C2; FR2686906A1; DE4021742A1; DE19731597A1; EP0595035A1; DE4038387A1; DE4134217C1; FR2682693A1; US5311732A; DE4140049A1; FR2684694A1; US5319917A; DE4140049C2; DE9111455U1; WO9209728A1; WO9209729A1; WO2020112042A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0251397 A2 19880107; EP 0251397 A3 19900912**; IT 1191820 B 19880323; IT 8620947 A0 19860627; IT 8620947 A1 19871227

DOCDB simple family (application)

**EP 87201183 A 19870622**; IT 2094786 A 19860627