

Title (en)

Yarn processing device and yarn winding device

Title (de)

Garnverarbeitungsvorrichtung und Garnaufwickelvorrichtung

Title (fr)

Dispositif de traitement de fil et dispositif de bobinage de fil

Publication

**EP 2573031 A3 20140122 (EN)**

Application

**EP 12171726 A 20120613**

Priority

JP 2011206334 A 20110921

Abstract (en)

[origin: EP2573031A2] A splicer (8) is a device that carries out processing of joining yarn ends as processing of a yarn, and includes an operation mechanism (80) that performs a plurality of operations to carry out the processing of joining the yarn ends, and a cam mechanism (60) that controls the operation of the operation mechanism (80). The cam mechanism (60) includes a plurality of pattern portions corresponding to each operation of the operation mechanism (80).

IPC 8 full level

**B65H 69/06** (2006.01)

CPC (source: EP)

**B65H 69/061** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

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- [XDA] JP H0442169 U 19920409
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2573031 A2 20130327; EP 2573031 A3 20140122; EP 2573031 B1 20160406**; CN 103010845 A 20130403; JP 2013067465 A 20130418

DOCDB simple family (application)

**EP 12171726 A 20120613**; CN 201210176739 A 20120531; JP 2011206334 A 20110921