

Title (en)

Slack eliminating device

Title (de)

Vorrichtung zur Eliminierung einer Fadenlockerung

Title (fr)

Dispositif de suppression de relachement de fil

Publication

**EP 2083103 A3 20110511 (EN)**

Application

**EP 08020755 A 20081128**

Priority

JP 2008015539 A 20080125

Abstract (en)

[origin: EP2083103A2] The present invention provides a slack eliminating device which improves a life of a yarn hooking member (52) with respect to wearing away caused by traveling of a yarn by changing a position at which a yarn unwound and traveling from a slack eliminating roller (39) makes contact with a yarn hooking member (52). In the present invention, the yarn hooking member (52) is arranged to be rotatable with respect to the slack eliminating roller (39), and which guides the traveling yarn to the downstream side while making contact with the yarn that is unwound from the slack eliminating roller (39), (Fig. 2).

IPC 8 full level

**D01H 13/10** (2006.01)

CPC (source: EP)

**B65H 51/22** (2013.01); **D01H 13/104** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [E] EP 2028149 A2 20090225 - MURATA MACHINERY LTD [JP]
- [A] JP 2004277946 A 20041007 - MURATA MACHINERY LTD
- [A] EP 1717182 A2 20061102 - MURATA MACHINERY LTD [JP]

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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JP 2009173419 A 20090806

DOCDB simple family (application)

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