

Title (en)

YARN WINDER, SPUN YARN TAKE-UP APPARATUS, AND A METHOD OF YARN THREADING IN YARN WINDER

Title (de)

GARNAUFWICKLER, VORRICHTUNG ZUR AUFNAHME VON GESPONNENEM GARN UND VERFAHREN ZUR GARNEINFÄDELUNG IM GARNAUFWICKLER

Title (fr)

BOBINEUR DE FIL, APPAREIL DE RATRAPAGE DE FIL FIN ET PROCÉDÉ D'ENFILAGE DE FIL DANS UN BOBINEUR DE FIL

Publication

EP 3357847 B1 20191204 (EN)

Application

EP 18154871 A 20180202

Priority

JP 2017019392 A 20170206

Abstract (en)

[origin: EP3357847A1] Yarn threading onto fulcrum guides is further facilitated. A yarn winder 6 includes: a bobbin holder 24 which extends in a front-rear direction, bobbins B on which yarns Y are wound, respectively, being attached to the bobbin holder 24 to be lined up in the front-rear direction; traverse guides 22 which are provided above the bobbin holder 24; fulcrum guides 41 which are lined up in the front-rear direction and function as fulcrums for traversal of the yarns Y; and a guide unit 21 which is provided above the traverse guides 22 and includes fulcrum guides 41 and a guide supporter 42, the fulcrum guides 41 being lined up in the front-rear direction and functioning as fulcrums of traversal of the yarns Y, and the guide supporter 42 extending in the front-rear direction and supporting the fulcrum guides 41. The fulcrum guides 41 are gatherable to a front end portion of the guide supporter 42, and the guide unit 21 is movable between a yarn winding position where the yarns Y are wound onto the respective bobbins B and a yarn threading position which is at least on the front side of the yarn winding position.

IPC 8 full level

B65H 57/00 (2006.01); **B65H 67/048** (2006.01)

CPC (source: CN EP)

B65H 57/003 (2013.01 - EP); **B65H 57/16** (2013.01 - CN); **B65H 67/048** (2013.01 - EP); **B65H 2701/3132** (2013.01 - EP)

Cited by

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