

Title (en)

Bobbin setting device and yarn winding machine

Title (de)

Spuleneinstellungsvorrichtung und Garnwickelmaschine

Title (fr)

Dispositif de réglage de bobine et machine de bobinage de fil

Publication

**EP 2907780 B1 20180328 (EN)**

Application

**EP 15151963 A 20150121**

Priority

JP 2014024654 A 20140212

Abstract (en)

[origin: EP2907780A1] A doffing device (60) includes a bobbin holding section (52) adapted to hold a bobbin (48) around which a spun yarn (10) is to be wound and to perform an operation to supply the bobbin (48) to a target position (70) and a doffing device control section (31) adapted to prohibit the supplying operation performed by the bobbin holding section (52) when an obstacle that interferes with the supplying operation exists at the target position (70).

IPC 8 full level

**B65H 63/04** (2006.01); **B65H 67/04** (2006.01)

CPC (source: EP)

**B65H 63/04** (2013.01); **B65H 67/0405** (2013.01); **B65H 2701/31** (2013.01)

Cited by

CN110820094A; CN112132518A; EP3517471A4; GB2616341A

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

DOCDB simple family (publication)

**EP 2907780 A1 20150819**; **EP 2907780 B1 20180328**; CN 104828648 A 20150812; CN 104828648 B 20190409; IN 87DE2015 A 20150814; JP 2015151215 A 20150824

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**EP 15151963 A 20150121**; CN 201510010318 A 20150109; IN 87DE2015 A 20150112; JP 2014024654 A 20140212