

Title (en)

YARN PICKUP DEVICE, YARN TAKEUP DEVICE, AND YARN SPLICING METHOD

Title (de)

FADENAUFNAHMEVORRICHTUNG, FADENWICKELVORRICHTUNG UND FADENSPLEISSVERFAHREN

Title (fr)

DISPOSITIF DE PRISE DE FIL, DISPOSITIF DE SAISIE DE FIL ET PROCÉDÉ D'ÉPISSAGE DE FIL

Publication

**EP 3040299 B1 20180404 (EN)**

Application

**EP 14839760 A 20140204**

Priority

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- JP 2014000572 W 20140204

Abstract (en)

[origin: EP3040299A1] A yarn pull-out device (28) includes an upper yarn catch and guide device (30) and a detection part (68). The upper yarn catch and guide device (30) has a move and catch part (30a) which moves from a waiting position to a catching position in a winding part (17) side, sucks and catches a wound yarn that is a yarn in the winding part (17) side. A detection part (68) detects the wound yarn caught by the upper yarn catch and guide device (30). The move and catch part (30a) approaches the detection part (68) by moving from the waiting position to the catching position (that is, the detection part (68) is provided in a position other than the position of the move and catch part (30a)), the detection part (68) detects the presence or absence of the wound yarn within the move and catch part (30a) moved to the catching position.

IPC 8 full level

**B65H 67/08** (2006.01)

CPC (source: EP)

**B65H 67/085** (2013.01); **B65H 2701/31** (2013.01)

Cited by

DE102016115731A1; DE102018125327A1

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