

Title (en)

BOBBIN SEPARATING DEVICE, DOFFING CART, AND YARN WINDING MACHINE

Title (de)

SPULENTRENNUNGSVORRICHTUNG, ABNAHMEWAGEN UND GARNWICKELMASCHINE

Title (fr)

DISPOSITIF DE SÉPARATION DE BOBINE, CHARIOT DÉCHARGEUR ET MACHINE DE BOBINAGE DE FIL

Publication

EP 3006384 A1 20160413 (EN)

Application

EP 15186225 A 20150922

Priority

JP 2014207325 A 20141008

Abstract (en)

A bobbin separating device (100) includes a first member (102) that is contactable with a downstream portion of a stock bobbin (9B) in an arrangement direction, a supporting member (101) that supports the first member (102) and moves between a standby position at which the first member (102) is separated from the stock bobbin (9B) and a separation position at which the first member (102) comes into contact with the downstream portion of the stock bobbin (9B) and separates a target bobbin (9A) and the stock bobbin (9B), and a driving mechanism (104) that moves the first member (102) with respect to the supporting member (101).

IPC 8 full level

B65H 54/26 (2006.01); **B65H 67/04** (2006.01); **B65H 67/06** (2006.01)

CPC (source: EP)

B65H 54/26 (2013.01); **B65H 67/0417** (2013.01); **B65H 67/068** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)

JP 2013063841 A 20130411 - MURATA MACHINERY LTD

Citation (search report)

- [AD] JP 2013063841 A 20130411 - MURATA MACHINERY LTD & EP 2573233 A2 20130327 - MURATA MACHINERY LTD [JP]
- [A] EP 0429806 A1 19910605 - PALITEX PROJECT CO GMBH [DE]

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)

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