

Title (en)  
Yarn winding apparatus

Title (de)  
Garnwicklungsvorrichtung

Title (fr)  
Appareil renvideur de fil

Publication  
**EP 2441718 A2 20120418 (EN)**

Application  
**EP 11181446 A 20110915**

Priority  
JP 2010233735 A 20101018

Abstract (en)  
A bobbin installation device (60) includes a bobbin gripping section (52) and a path adjusting plate (59). A pivot arm (58) is attached to a rocker shaft (111) and swings by pivoting about the rocker shaft (111). The bobbin gripping section (52) grips a bobbin, onto which a yarn is to be wound, and supplies the bobbin in between a pair of bobbin holders (72) that define a target position of the bobbin. The path adjusting plate (59) can adjust a path (bobbin supplying path) along which the bobbin is supplied by the bobbin gripping section (52) to the target position. Most Illustrative Drawing: FIG. 4

IPC 8 full level  
**B65H 54/88** (2006.01); **B65H 54/26** (2006.01); **B65H 67/04** (2006.01)

CPC (source: EP)  
**B65H 54/26** (2013.01); **B65H 54/88** (2013.01); **B65H 67/0417** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)  
• JP 2005219880 A 20050818 - MURATA MACHINERY LTD  
• JP H09100066 A 19970415 - MURATA MACHINERY LTD

Cited by  
EP2905249A1

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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

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