

Title (en)
Yarn winding device

Title (de)
Garnwicklungsvorrichtung

Title (fr)
Dispositif de renvidage de fil

Publication
EP 2479130 A2 20120725 (EN)

Application
EP 11192321 A 20111207

Priority
JP 2011013382 A 20110125

Abstract (en)
A yarn winding device (100) includes a winding section (200) for winding a package (83); a traverse guide (17), driven independent from drive of the package (83), for traversing a yarn Y to be wound into the package (83); and a traverse detection section (70), arranged at a central part of a traverse width of the traverse guide (17), for detecting presence or absence of the yarn Y.

IPC 8 full level
B65H 63/00 (2006.01); **B65H 54/28** (2006.01)

CPC (source: EP)
B65H 54/2884 (2013.01); **B65H 63/00** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)
JP S6317773 A 19880125 - MURATA MACHINERY LTD

Cited by
DE102016009062A1; EP2801543A1; DE102013008111A1

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)
EP 2479130 A2 20120725; EP 2479130 A3 20151014; EP 2479130 B1 20170726; CN 102602744 A 20120725; CN 102602744 B 20170412; CN 202358766 U 20120801; JP 2012153476 A 20120816

DOCDB simple family (application)
EP 11192321 A 20111207; CN 201110420849 A 20111215; CN 201120526802 U 20111215; JP 2011013382 A 20110125