

Title (en)
Winding device

Title (de)
Wicklungsvorrichtung

Title (fr)
Dispositif d'enroulement

Publication
EP 2641859 B1 20180411 (EN)

Application
EP 13151729 A 20130117

Priority
JP 2012067681 A 20120323

Abstract (en)
[origin: EP2641859A1] Provided is a winding device capable of maintaining a state in which the package and the roller are separated without using regenerative electric power. A winding device (100) includes a cradle (81) adapted to rotatably support a package (P); a roller (82) adapted to rotate while making contact with the package (P) to assist winding of a spun yarn (Y); and a lift mechanism (Rm) adapted to swing the cradle (81) to a contacting state in which the package (P) is made into contact with the roller (82) or a separated state in which the package (P) is separated from the roller (82), wherein the lift mechanism (Rm) has a lock function of maintaining each of the states without supply of electric power.

IPC 8 full level
B65H 54/42 (2006.01); **B65H 63/036** (2006.01)

CPC (source: EP)
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Cited by
EP2862826A1; IT202000002620A1; EP3865610A1

Designated contracting state (EPC)
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EP 13151729 A 20130117; CN 201310027535 A 20130124; JP 2012067681 A 20120323