

Title (en)  
Take-up apparatus and take-up facility

Title (de)  
Aufnahmevorrichtung und Aufnahmeeinrichtung

Title (fr)  
Appareil d'enroulement et installation d'enroulement

Publication  
**EP 2644548 A3 20140924 (EN)**

Application  
**EP 13159441 A 20130315**

Priority  
JP 2012082804 A 20120330

Abstract (en)  
[origin: EP2644548A2] [OBJECT] A yarn feeding unit of a take-up apparatus can readily be arranged, so as to facilitate ease of installation and maintenance for the take-up apparatus. [MEANS OF REALIZING THE OBJECT] A take-up apparatus includes a package winding unit (21), a first godet roller (37), a second godet roller (38) arranged above the package winding unit (21) and more on the downstream side than the first godet roller (37) in the travel direction of the yarns, a yarn feeding unit (31) including the first godet roller (37) and the second godet roller (38) and configured to feed the yarns Y from a melt spinning machine (12) to the package winding unit (21) while processing the yarns, and a first beam (62) disposed in an area sandwiched by a first yarn path (Y1) between the melt spinning machine (12) and the first godet roller (37) and by a second yarn path (Y2) leading from the first godet roller (37) to the second godet roller (38) and configured to support the yarn feeding unit (31).

IPC 8 full level  
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CPC (source: EP)  
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**B65H 2701/3132** (2013.01)

Citation (search report)  
• [X] EP 2407408 A2 20120118 - TMT MACHINERY INC [JP]  
• [X] US 5794868 A 19980818 - BUSENHART PETER [CH], et al  
• [X] EP 0080568 A2 19830608 - RIETER AG MASCHF [CH]  
• [A] DE 102010015215 A1 20111020 - OERLIKON TEXTILE GMBH & CO KG [DE]

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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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JP 2013213291 A 20131017; JP 5864338 B2 20160217; TW 201339383 A 20131001; TW I558868 B 20161121

DOCDB simple family (application)  
**EP 13159441 A 20130315**; CN 201310085246 A 20130318; JP 2012082804 A 20120330; TW 102111185 A 20130328