

Title (en)

Yarn winding apparatus and method of producing a yarn package

Title (de)

Spulvorrichtung für Fäden und Verfahren zur Bildung einer Spule

Title (fr)

Dispositif de bobinage pour fils et procédé de formation de bobine

Publication

EP 1260475 A1 20021127 (EN)

Application

EP 02010456 A 20020508

Priority

JP 2001152185 A 20010522

Abstract (en)

A yarn winding apparatus having a fitting structure at connecting portion of a spindle (8) and a motor shaft (12), which fitting structure is constructed with a hole provided at the end surface of the motor shaft and an end portion of the spindle inserted into the hole or a hole provided at the end surface of the spindle and an end portion of the motor shaft inserted into the hole. At the connecting portion, the fitting structure forms a deflection control means for substantially conforming deflections of the spindle and the motor shaft with each other by supporting the spindle based on stiffness of the motor shaft. <IMAGE>

IPC 1-7

B65H 54/44; **B65H 54/54**; **B65H 54/547**

IPC 8 full level

B65H 54/44 (2006.01); **B65H 54/547** (2006.01)

CPC (source: EP KR)

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Citation (search report)

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DE

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EP 1260475 A1 20021127; CN 1329270 C 20070801; CN 1386695 A 20021225; KR 20020089185 A 20021129; TW 565525 B 20031211

DOCDB simple family (application)

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