

Title (en)

Unnecessary yarn removal method and device for a winding package

Title (de)

Verfahren und Vorrichtung zum Entfernen von überflüssigem Faden einer Spule

Title (fr)

Procédé et dispositif d'enlèvement du fil superflu d'une bobine

Publication

EP 0787674 A2 19970806 (EN)

Application

EP 96120196 A 19961216

Priority

JP 4208596 A 19960205

Abstract (en)

The present invention is characterized by removal of the yarn end wound last onto the full package on an auto-winder when doffing is carried out. As a result, when doffing is carried out after yarn joining once a package (4) has become full, removal is possible of the joint (2c) of the yarn existing at the yarn end wound last onto the full package. Furthermore, when one winding package (4) is formed from one supply yarn package (1,1A), removal is possible of the inner layer yarn part (often damaged) of the supply package (1,1A).

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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Cited by

DE102010055575A1; EP2573025A3; DE10106701A1; EP1314673A3; DE102005052807A1; EP0875478A1; US2022356038A1; US6938849B2; EP2468669A2

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