

Title (en)  
Package identification arrangement

Title (de)  
Anordnung zur Spulenerkennung

Title (fr)  
Arrangement d'identification de bobines

Publication  
**EP 0820951 A1 19980128 (EN)**

Application  
**EP 97304925 A 19970704**

Priority  
GB 9615419 A 19960723

Abstract (en)  
An individual position automatic doffing yarn processing machine (20), having a quality monitoring arrangement (34) able to determine whether a package (15) produced on the machine (20) is of reject or acceptable quality, has a package identification arrangement for identifying the reject packages (15) and distinguishing those packages (15) from those of acceptable quality. When a package (15) has been fully wound, the yarn (16) running onto the package (15) is displaced from the traverse device (18) and is cut. In the case of a package (15) of acceptable quality, the operation of the cutting device (29) is delayed relative to that for reject quality packages (15), so that in the former case a larger central yarn winding or "belly-band" (35) is wound on the package (15) than in the case of reject packages (15). The reject packages (15) with the large belly-band (35) can readily be segregated from the acceptable packages (15). <IMAGE>

IPC 1-7  
**B65H 67/06**; **B65H 63/00**

IPC 8 full level  
**B65H 54/34** (2006.01); **B65H 63/00** (2006.01); **B65H 67/06** (2006.01)

CPC (source: EP)  
**B65H 67/063** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

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