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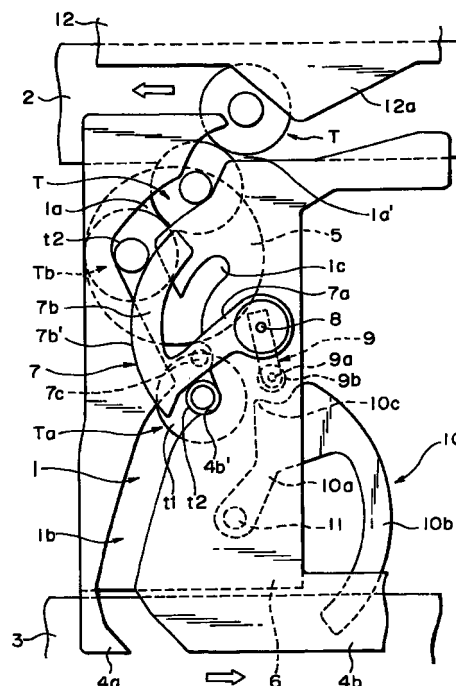
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(54) **Automatic winder**

(57) The present invention relates to an automatic winder that has a control lever with holding arm 7a which presses a tray, located at a rewinding position, against a recessed portion 4b' formed at the rewinding position, and an inhibiting arm 7b that inhibits a full bobbin loading tray Tb at a standby position from moving to the rewinding position. Compared to conventional automatic winders, the present invention has a simpler structure and drive control apparatus, and thus requires less maintenance and fewer inspections.

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 98 11 6682

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			B65H D01H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 7 August 2000	Examiner GOODALL, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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