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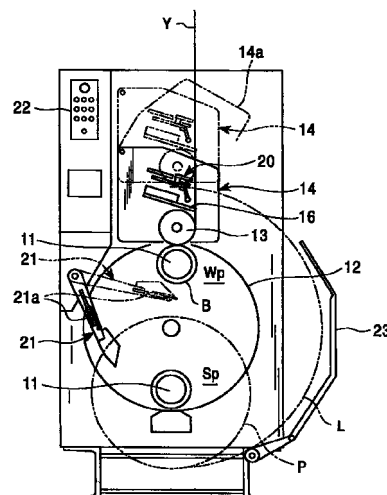
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(54) **Filament yarn take-up winder**

(57) To provide a filament yarn take-up winder that facilitates threading and maintenance operations. The filament yarn take-up winder comprises a traverse device 16 for traversing a continuously supplied yarn Y, a bobbin B around which the yarn Y traversed by the traverse device 16 is wound, said bobbin B having a yarn engaging portion S outside the winding width, a bobbin holder 11 on which the bobbin B is installed and that rotates the bobbin B, a contact roller 13 for applying a predetermined pressure to the bobbin B, a yarn-removal guide 33 for changing the position of the yarn Y so as to leave the traverse device 16, a yarn-shifting guide 45 for moving to the yarn engaging portion S the yarn Y that has been changed by the yarn-removal guide 33, and a yarn-anchoring guide 44 for temporarily bearing the yarn Y that has been moved by the yarn-shifting guide 45, wherein the traverse device 16, the contact roller 13, the yarn-removal guide 33, the yarn-anchoring guide 44, and the yarn-shifting guide 45 are biased to one side of a yarn path for the yarn Y.

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
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			B65H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19 Apr11 2000	Examiner Goodall, C
CATEGORY OF CITED DOCUMENTS 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 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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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