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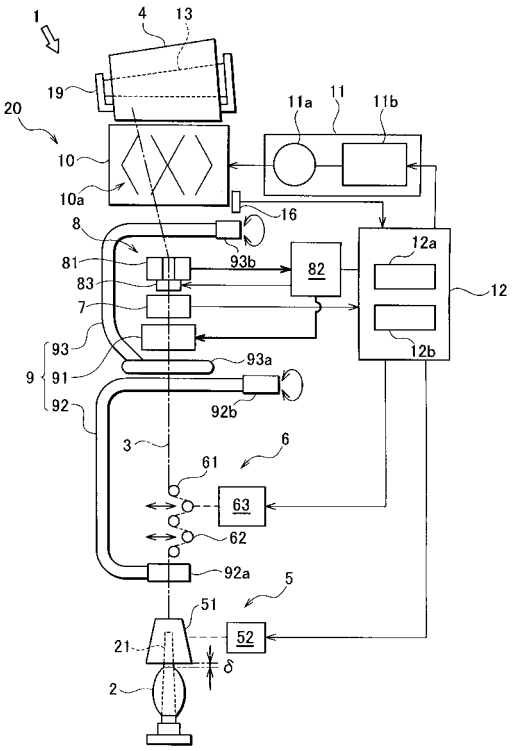
(54) **Textile machine**

(57) With a textile machine including a large number of yarn processing units that produce packages, in spite of an attempt to make the yarn lengths of packages uniform on the basis of a yarn speed detected for each unit by a yarn speed sensor, the yarn length of an actually produced package varies among the units as a result of an inherent error in the yarn speed sensor. The present invention provides a winder 100 including a large number of winding units 1 each having a yarn speed sensor 7 that detects a yarn speed, a sequencer 12 that calculates the yarn length of a winding package 4 on the basis of the detected value from the yarn speed sensor 7, and a winding device 20 that forms a winding package 4. The winder 100 includes a setting member 41 that transmits correction information for each of the yarn speed sensors 7 to the corresponding sequencer 12. Each of the sequencers 12 corrects the detected value from a corresponding one of the yarn speed sensors 7 on the basis of the correction information to calculate a correction value for a corresponding yarn speed to calculate the yarn length of the corresponding winding package 4 on the basis of the correction value for the corresponding yarn speed (Fig. 2).

FIGURE 2



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EUROPEAN SEARCH REPORT

Application Number
EP 06 12 2641

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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TECHNICAL FIELDS SEARCHED (IPC)

B65H

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
The Hague	3 April 2009	Guisan, Thierry

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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