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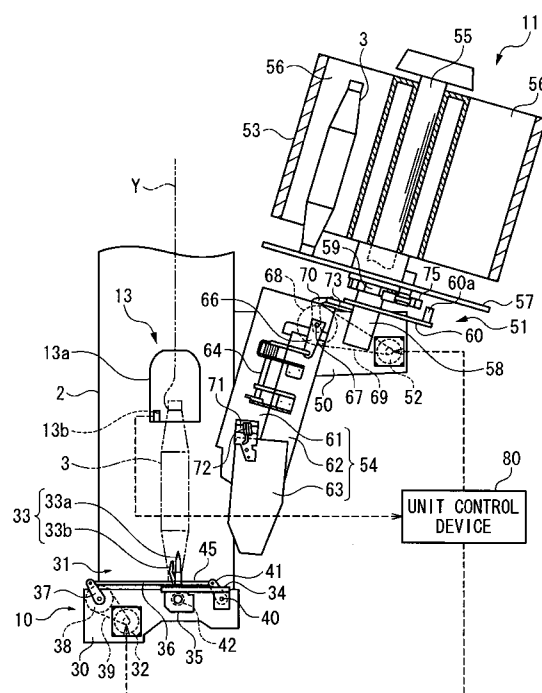
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(54) **Yarn winding device and textile machine**

(57) A winding unit 1 includes a yarn supplying portion 10 having a bobbin holding and discharging mechanism 31 holding a bobbin 3 from which a yarn Y is unwound and discharging the unwound bobbin 3 and a first driving motor driving the bobbin holding and discharging mechanism 31, a bobbin supplying portion 11 having a supply mechanism 51 including a magazine 53 that accommodates a plurality of the bobbins 3 and supplying one of the plurality of bobbins 3 accommodated in the magazine 53 to the yarn supplying portion 10 and a second driving motor 52 driving the supply mechanism 51, a winding portion winding the yarn Y unwound from the bobbin 3 held by the bobbin holding and discharging mechanism 31, around a winding tube, and a unit control device 80 independently controlling the first driving motor 32 and the second driving motor 52.

FIGURE 3





EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 1 475 341 A2 (MURATA MACHINERY LTD [JP]) 10 November 2004 (2004-11-10) * paragraph [0016] * * paragraph [0022] * * paragraphs [0040], [0041] * * figures 1-4 * -----	1-10	INV. B65H67/02
			TECHNICAL FIELDS SEARCHED (IPC) B65H
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 19 March 2012	Examiner Guisan, Thierry
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
ON EUROPEAN PATENT APPLICATION NO.**

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