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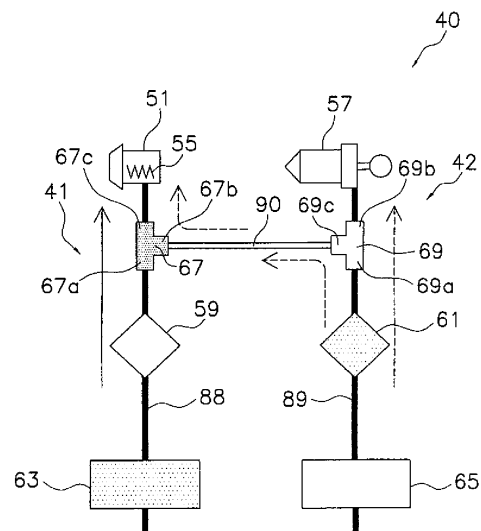
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(54) **Yarn winding device**

(57) A yarn winding unit (1) is a device for forming a package (205). A cradle (29) includes a winding bobbin clamping section (32a, 32b) for sandwiching and holding the package (205), and a package brake (51) for controlling holding force and brake force application of the winding bobbin clamping section (32a, 32b) according to the supplied air pressure. An actuation air path (40) includes a first air supply path (41) for supplying a first air for supplying a holding force for the package brake (51) to rotatably support the package (205) through the winding bobbin clamping section (32a, 32b) to the package brake (51), and a second air supply path (42) for supplying a second air for the package brake (51) to apply brake force and stop the package (205) through the winding bobbin clamping section (32a, 32b) to the package brake (51).

FIG. 3





EUROPEAN SEARCH REPORT

Application Number
EP 12 17 6223

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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)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 11 February 2014	Examiner Pussemier, Bart
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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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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