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(54) **Stack of paper sheets processing apparatus**

(57) According to an embodiment, a paper sheet processing apparatus includes a stacking device which stacks paper sheets and a wrapping device which wraps a stacked paper sheet bundle by winding a band thereon. The wrapping device includes a band winding device which winds the band on the stacked paper sheet bundle and tightens it, a hand assembly (96) which grasps the stacked paper sheet bundle by holding an end thereof,

a hand assembly drive mechanism (98) which draws the bundle to an arbitrary position by reciprocating the hand assembly in a direction perpendicular to the bundle stacking direction, detectors (118a, 118b, 118c) which detect a plurality of drawn-in positions of the hand assembly, and a control unit which stops the hand assembly at an arbitrary drawn-in position detected by the detectors and adjusts a band winding position on the bundle.

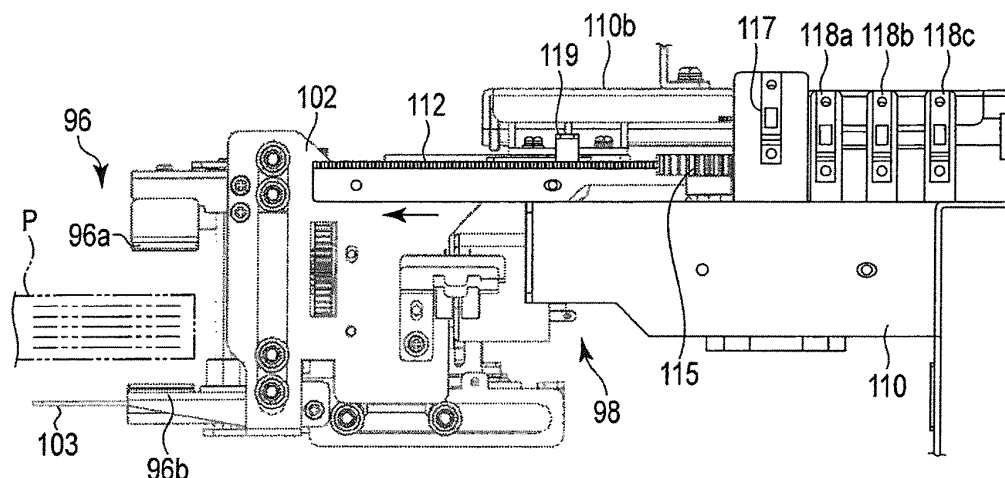


FIG. 10



EUROPEAN SEARCH REPORT

 Application Number
 EP 13 19 1360

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 8 July 2014	Examiner Schmitt, Michel
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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