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[Continued on next page]

(54) Title: SYSTEMS AND METHODS FOR ADJUSTING TARGET MANUFACTURING PARAMETERS ON AN ABSORBENT PRODUCT CONVERTING LINE

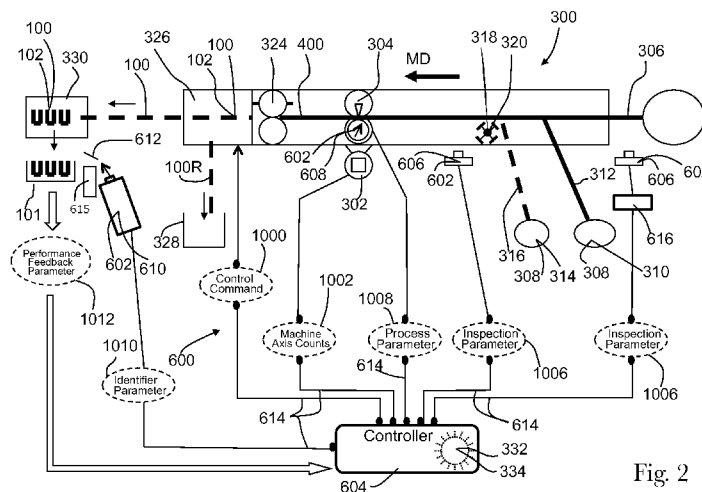
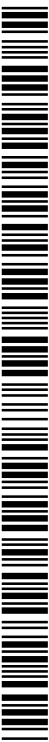


Fig. 2

(57) Abstract: Systems and processes herein may be configured to correlate manufacturing parameters (1006, 1008) and performance feedback parameters (1012) with individual absorbent articles (100) manufactured by a converting apparatus (300). Embodiments of the systems herein may include inspection sensors (602) configured to inspect substrates (306, 308) and/or component parts advancing along the converting line (300) and communicate inspection parameters (1006) to a controller (604) and historian. The systems may also include process sensors (602) configured to monitor equipment on the converting line (300) and communicate process parameters (1008) to the controller (604) and historian. The systems herein may also be adapted to receive performance feedback parameters (1012) based on the packaged absorbent articles (100). The systems may correlate inspection parameters (1006), process parameters (1008), and/or performance feedback parameters (1012) with individual absorbent articles (100) produced on the converting line (300). The controller (604) may also be configured to perform various functions based on the performance feedback parameters (1012).





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B. FIELDS SEARCHED

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EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2010/305740 A1 (KENT JEFFREY MICHAEL [US] ET AL) 2 December 2010 (2010-12-02) cited in the application paragraph [0001] - paragraph [0007] paragraph [0028] - paragraph [0029] paragraph [0032] - paragraph [0053] figures 1-8	1-15
Y	----- US 2005/043841 A1 (POPP ROBERT L [US] ET AL) 24 February 2005 (2005-02-24) cited in the application paragraph [0009] - paragraph [0027] paragraph [0121] - paragraph [0192] paragraph [0252] - paragraph [0258] paragraph [0284] - paragraph [0300] ----- -/--	1-15

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

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