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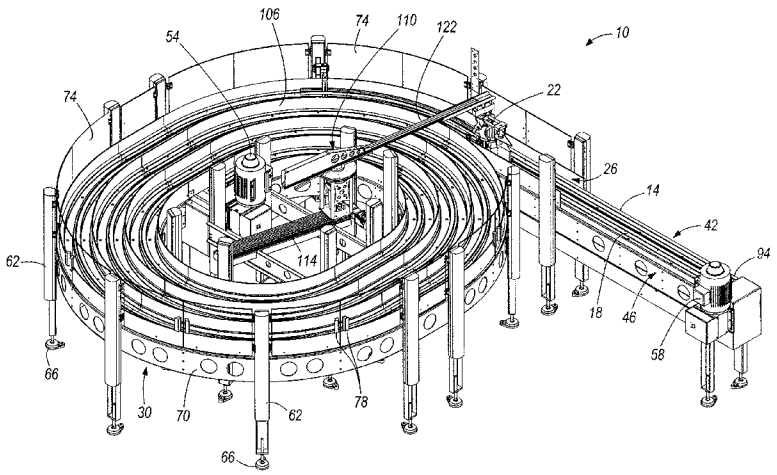
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(54) Title: DYNAMIC CONVEYANCE DEVICE



(57) Abstract: A conveyance device (10) is configured to carry a product (12). The conveyance device (10) includes a first path (14) configured to carry product (12) in a first direction, a second path (18) configured to carry the product (12) in a second direction, and a transfer assembly (22) positioned adjacent to a portion of the first path (19) to facilitate transfer of the product (12) from the first path (14) to the second path (18). The conveyance device (10) also includes a guide system (110) configured to move the transfer assembly (22) along the first path. The guide system (110) includes a base (114) positioned proximate the first path and the second path and an arm (122) coupled to the base (114) and extending above a portion of the first path and a portion of the second path. The arm (122) is configured to move in a first manner and a second manner relative to the base. The transfer assembly (22) is movably coupled to the arm.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US07/67041

A. CLASSIFICATION OF SUBJECT MATTER
IPC: **B65G 47/34**(2006.01)

USPC: 198/597,456
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 198/597, 456, 457.01, 457.06, 457.07

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
none

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
none

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
x	US 6,230,874 B1 (Steeber et al.) 15 May 2001 (15.05.2001), columns 4 and 5.	1-15, 20-22, 24, 25
A	US 6,698,581 B2 (Steeber et al.) 02 March 2004 (02.03.2004).	----------
A	US 7,341,141 (Spatafora) 11 March 2008 (11.03.2008).	----------
A	US 6,523,669 (Steeber et al.) 25 February 2003 (25.02.2003.	----------

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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