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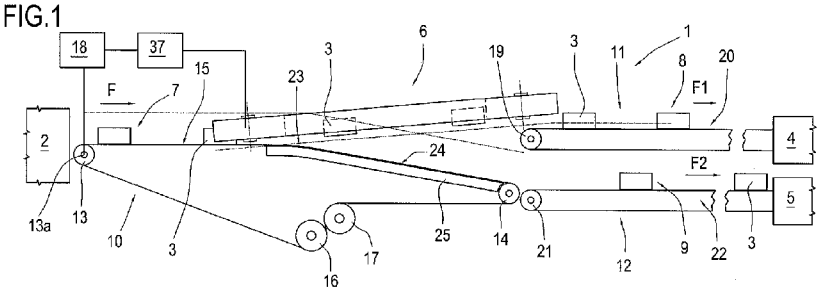
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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

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(54) Title: A DEVICE FOR DIVIDING A SINGLE FILE OF PRODUCTS INTO AT LEAST TWO FILES.

FIG.1



(57) Abstract: Products (3) advancing in single file are divided into at least two files by a device comprising a main conveyor (10) from which the products (3) of the single file (7) pass onto a first outfeed conveyor (11) and onto a second outfeed conveyor (12) positioned with infeed ends at different heights, one above the other; the device also comprises a linking conveyor (6) between the main conveyor (10) and the outfeed conveyors (11, 12), consisting in a pair of looped belts presenting outer surfaces faced along a portion of predetermined length with a layer of resilient material, thereby creating a channel by which the main conveyor (10) is linked to the outfeed conveyor (11) positioned uppermost, and along which the products (3) are transferred cyclically to this same conveyor (11).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. B65G47/64 B65G47/71
ADD.

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)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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.
X Y	US 3 604 552 A (MARSHALL LESLIE JAMES) 14 September 1971 (1971-09-14) column 2, line 67 - column 3, line 55; figures 1b, 3-5 column 3, line 15	1-3,6,8 4,5
X Y	EP 1 084 968 A1 (CASMATIC SPA [IT]) 21 March 2001 (2001-03-21) paragraphs [0014], [0 15]; claims 1-4; figures 3-6	1-3,8 4,5
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☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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Name and mailing address of the ISA/	Authorized officer
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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