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(54) Title: A SYSTEM FOR DIRECTING SHEET ARTICLES IN ARRIVAL FROM AN INPUT LINE TOWARDS TWO OUTPUT LINES

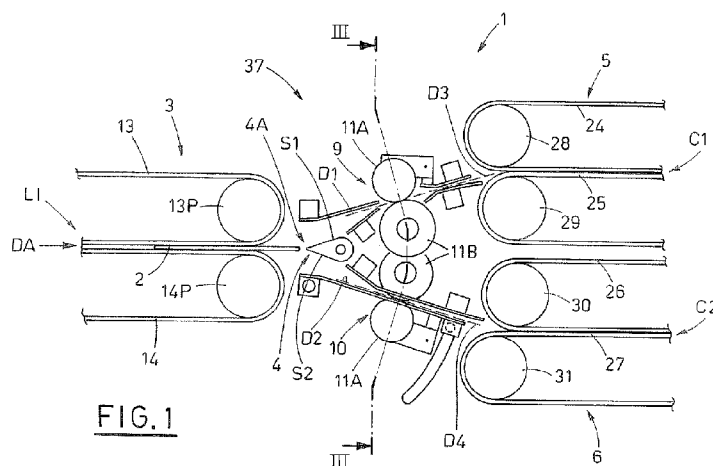


FIG.1

(57) Abstract: A system (1) is described for directing sheet articles (2) in arrival from an input line (LI) towards two output lines (C1, C2), comprising: first gripping and drawing means (3) operating at and cooperating with the input line (LI) of the sheet articles (2), in order to grip and draw the sheet articles (2) and release them in a directing region (37); means (4) arranged in the directing region for deviating the sheet articles (2) during along a first (D1) or a second (D2) orientating direction; second and third gripping and drawing means (5, 6) operating respectively at and cooperating with a first and second output line (C1, C2) of the sheet articles (2) in order to grip and draw the sheet articles (2) transiting along the direction region; at least a first pair (9) and a second pair (10) of counter-rotating rollers (11 A, 11 B) facing one another and arranged in the directing region to grip the sheet articles advancing along the first and the second orientating direction (D1, D2) such as to move them towards the second (5) and third (6) gripping and drawing means; the first pair (9) of rollers and the second (10) pair of rollers, the first (3), second (5) and third (6) gripping and drawing means being arranged and operating with respect to one another such that during transit through the directing region (37) the advancing sheet articles (2) are subjected to constant gripping by at least one from among the first gripping and drawing means (3), the first pair (9) of rollers or the second (10) pair of rollers, the second (5) or third (6) gripping and drawing means.



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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
B65H

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)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	EP 0 564 291 A2 (RICOH KK [JP] RICOH KK [IT]) 6 October 1993 (1993-10-06) figures 1-42,45,48,49,51,54A-54C	1-12



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INTERNATIONAL SEARCH REPORT

Information on patent family members

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