

Title (en)

SYSTEM FOR DIRECTING CONVEYING DEVICES TO A MAINTENANCE STATION

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Application

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Priority

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Abstract (en)

[origin: US4262599A] In an illustrative embodiment, a scanning and control device which conventionally scans a destination field on each conveyor receptacle is provided with a selectively settable maintenance scanning arrangement for scanning a maintenance field on the conveyor receptacles, and for sending receptacles having the currently selected maintenance characteristic for maintenance processing. Where maintenance occupies a small proportion of total operating time, each receptacle may selectively receive one of two maintenance characteristics with a shift therebetween being made after each servicing. With a relatively greater maintenance time, phases of maintenance are established with subsets of the total number of receptacles being assigned different pairs of maintenance characteristic values which can be differentiated by the scanning and control device, and which may be sequentially selected thereby.

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