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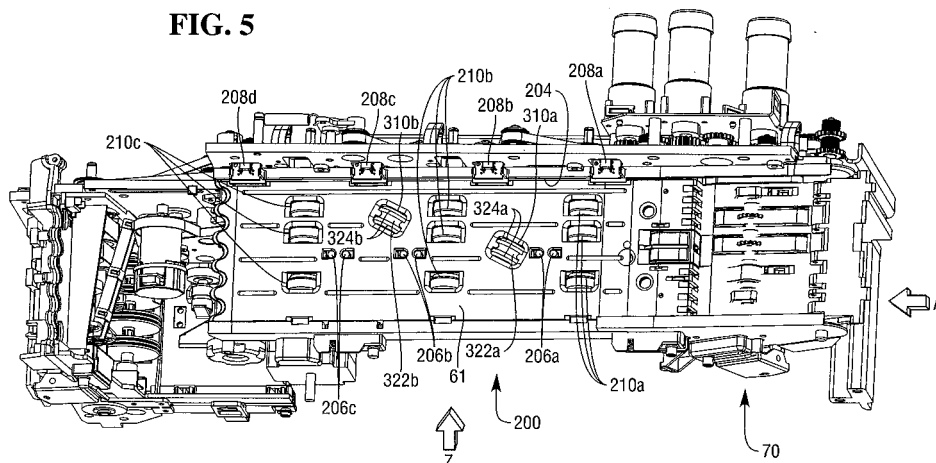
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(54) **Document Deskewing**

(57) A document deskewing module (200) is provided for a self service bunch document depositing terminal (10). The document deskewing module (200) comprises a set of sensors (208) arranged to detect when a document transported along a document transport path (61) from a mixed bunch of documents including documents of a first type and documents of a second type which is different from the first type is deskewed. The module (200) includes: hard drive rollers (210) disposed along the document transport path (61), a first set of idler rollers (212) moveable towards and away from the hard drive

rollers (210), soft drive rollers (310) disposed along the document transport path (61), a second set of idler rollers (312) moveable towards and away from the soft drive rollers (310), and a controller (95) arranged to control operation of the first and second sets of idler rollers (212,312) in response to a number of signals from the set of sensors (208) such that either only the first set of idlers (212) are interacting with the hard drive rollers (210) or only the second set of idlers (312) is interacting with the soft drive rollers (310) at any one time to deskew either a document of the first type or a document of the second type which is different from the first type.

FIG. 5





EUROPEAN SEARCH REPORT

Application Number
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Place of search		Date of completion of the search	Examiner
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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82