

Title (en)
BOOKBINDING SYSTEM WITH ALTERNATIVE FEEDING OF BOOK BLOCKS FROM DIFFERENT MACHINES

Title (de)
BUCHBINDESYSTEM MIT BUCHBLOCKZUFÜHR AUS VERSCHIEDENEN MODULEN

Title (fr)
SYSTEME DE RELIURE AVEC INTRODUCTION DE CORPS D'OUVRAGE A PARTIR DE MODULES DIFFERENTES

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Application
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Priority
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Abstract (en)
[origin: EP3305540A1] A bookbinding system (100;400) is proposed comprising a finishing machine (105) for finishing book blocks in succession, a plurality of supplying machines (110a-110c,410b) each for supplying part of the book blocks in succession, a feeding apparatus (115) for feeding the book blocks in succession from the supplying machines (110a-110c,410b) to the finishing machine (105), wherein the feeding apparatus (115) comprises one or more feeding modules (115a-115c) in sequence each comprising a conveyor (205a-205c) for conveying corresponding book blocks in succession having a plurality of entrances (220a-220c,225a-225c,425b-425c), comprising a main entrance (220a-220c) and one or more secondary entrances (225a-225c,425c-425b), for receiving corresponding book blocks in succession into an input section (210a-210c) of the conveyor (205a-205c) being common to the entrances (220a-220c,225a-225c, 425b-425c) and an exit (230a-230c) for providing the corresponding book blocks in succession, the main entrance (220b-220c) of each of the feeding modules (115b-115c) different from a first one (115a) of the feeding modules (115a-115c) being coupled with the exit (230a-230b) of a previous one (115a-115b) of the feeding modules (115-115c), the exit (230c) of a last one (115c) of the feeding modules (115c-115c) being coupled with the finishing machine (115) and each of supplying machines (110a-110c,410b) being coupled with a corresponding one of the secondary entrances (225a-225c,425b), and wherein the bookbinding system (100;400) comprises a control device (145) for enabling alternately, in each of the feeding modules (115a-115c), one of the entrances (220a-220c,225a-225c,425b-425c) and/or the exit (230a- 230c).

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