

Title (en)  
Installation and method for the selective production of stacks of printed matter

Title (de)  
Vorrichtung und Verfahren zur selektiven Herstellung von Stapeln von Druckprodukten

Title (fr)  
Installation et procédé de production sélective de piles de produits imprimés

Publication  
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Application  
**EP 03075501 A 20030221**

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Abstract (en)  
[origin: EP1338542A1] The present invention relates to an installation for collating stacks of printed products. The installation consists, inter alia, of a gathering machine, a predetermined number of feeders and a computer, the feeders being equipped to feed printed products to the gathering machine and stacks of printed products being produced in batches. Each batch consists of a set of groups of stacks where all stacks within a group have the same composition of printed products. The computer determines a feeder schedule in which it is specified which feeder has to be activated, deactivated or changed over at what point in time. The computer of the invention also determines a (sub)optimum batch sequence. As a result of determining this (sub)optimum batch sequence in advance, the number of times that a feeder that has been used for a particular batch has to be changed over for a subsequent batch during the batch processing process will be as low as possible. As a result, the time for which the gathering machine has to be stopped is minimum. <IMAGE>

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Cited by  
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