

Title (en)

Method and device of filmstrip preparation for a repeat order

Title (de)

Verfahren und Vorrichtung zur Vorbereitung von Filmstreifen für Nachbestellaufträge

Title (fr)

Méthode et dispositif de préparation de bandes de film pour une commande ultérieure

Publication

EP 0652480 B1 19990303 (DE)

Application

EP 93810767 A 19931105

Priority

EP 93810767 A 19931105

Abstract (en)

[origin: EP0652480A1] In the inventive method of film strip preparation for repeat orders, the film strips (F) which belong to a customer order and in each case contain a number of numbered printing originals (masters) are fed into a preparation station. There, they are stuck onto a backing strip (carrier strip) (77) and wound up to form a roll of film which can be used in subsequent processing stations. The specific order data of the customer in terms of the desired number of prints of specific printing originals and, as the case may be, the desired printing format, are input by means of an input unit (11) in the preparation station and stored on a carrier medium (13) which is compatible with the subsequent processing stations. In this process, the specific order data of the customer are input before the film strips (F) are fed in. Before the film strips (F) which have been fed in are stuck onto the backing strip (77), their position parallel to the transport direction (D) and the sequence of numbers of the printing originals on the respective film strip (F) are automatically examined and by comparison with the input specific order data of the customer it is checked whether the film strip which has been fed in is necessary to carry out the customer's order. In the event of a faulty position of a film strip (F) and/or in the event of a film strip (F) which is not needed in order to carry out the order, the operating staff are automatically alerted to the respective fault and/or the respective film strip (F) is removed automatically before it is stuck onto the backing strip (77). The inventive device has an input region (4) for the film strips (F), which input region is equipped, in front of a pair (41, 42) of feed rollers, with at least one photoelectric sensor (49) and which has downstream of the pair (41, 42) of feed rollers a photoelectric scanning device (48) for the numbers of the originals. <IMAGE>

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Cited by

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