

Title (en)

Method for mounting a covering on the surface area of a cylinder in a printing machine

Title (de)

Verfahren zum Montieren eines Aufzugs auf einer Mantelfläche eines Zylinders einer Druckmaschine

Title (fr)

Procédé pour le montage d'un habillage sur la surface extérieure d'un cylindre d'une machine à imprimer

Publication

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Application

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Abstract (en)

[origin: WO03047863A2] The invention relates to devices for the alignment of a covering applied to a cylinder in a printing machine, said devices being provided with a stop and a roller element. The device is characterised in that the stop is arranged in the mounting direction of the covering upstream from the roller element, whereby the covering which is to be mounted on the cylinder engages with the stop. Alternatively, the rolling element acts as a stop itself. The invention also relates to methods for aligning or mounting a covering on a cylinder in a printing machine with the aid of a stop or a roller element.

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Citation (search report)

- [DA] DE 19719559 A1 19981112 - KOENIG & BAUER ALBERT AG [DE]
- [DA] EP 1155840 A2 20011121 - KOMORI PRINTING MACH [JP]
- [DA] US 5671674 A 19970930 - NOBUTA YOHISUKE [JP], et al
- [A] DE 4424931 A1 19950720 - KOENIG & BAUER AG [DE]

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