

Title (en)
MEASURING THE REGISTER IN PRINTING MACHINES

Title (de)
REGISTERMESSUNG IN DRUCKMASCHINEN

Title (fr)
MESURER LE RIGISTRE DANS MACHINES D'IMPRESSION

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Abstract (en)
[origin: WO2011058074A1] The invention relates to a method for performing print jobs, wherein a flexographic printing press (26) comprising a plurality of color decks (10) is used in order to print on a print substrate, wherein at least two of said color decks (10) generate print images using one pressure cylinder each, said cylinder comprising a printing plate (18) and a printing plate carrier, and wherein the register between the pressure cylinders (11) present in the color decks is set based on measurement signals relating to the position of bodies (1) or markings carried by the printing plate (18) or the printing plate carrier (11). The body (1) or the marking is applied to the surface of the printing plate (18) or the printing plate carrier (11), and the body (1) or the marking in turn is at least one register mark or comprises a register mark.

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