

Title (en)
PRINTING METHOD AND PRINTING DEVICE

Title (de)
DRUCKVERFAHREN UND DRUCKVORRICHTUNG

Title (fr)
PROCÉDÉ ET DISPOSITIF D'IMPRESSION

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Application
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Abstract (en)
[origin: WO2017134193A1] The invention relates to a method and a device for printing a large surface which is situated, in particular, on a substrate which cannot be fed to a printing device. The method is distinguished by the fact that the perpendicular spacing A_{zo} of a reference point of the device (100) at a plurality of points which are distributed over the printing web from the surface (300) to be printed is determined in each case at the points which are distributed over the printing web, and the perpendicular spacing A_z of the print head (200) from the surface (300) to be printed is set in accordance with a previously recorded measured value. Here, the plurality of points can be distributed uniformly over the length of the printing web. The device (100) for carrying out the method has a measuring device (190) for contactless measurement of the spacing between a reference point of the device (100) and the surface (300) to be printed. Furthermore, the device (100) has a control unit for evaluating the measured values and producing control pulses for setting the spacing A_z of the print head (200) from the surface (300) to be printed.

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