

Title (en)
SYSTEM AND PROCESS FOR PREVENTING SLIP IN THE TRANSPORT OF A PRINTING SUBSTRATE IN AN ELECTROGRAPHIC PRINTER OR COPIER

Title (de)
SYSTEM UND VERFAHREN ZUR VERMEIDUNG VON SCHLUPF BEIM TRANSPORT EINES AUFZEICHNUNGSTRÄGERS IN EINEM ELEKTROGRAFISCHEN DRUCK- ODER KOPIERGERÄT

Title (fr)
SYSTEME ET PROCEDE PERMETTANT A UN SUPPORT D'IMPRESSION SITUE DANS UNE IMPRIMANTE OU UN PHOTOCOPIEUR ELECTROGRAPHIQUE, DE GLISSER PENDANT LE TRANSPORT

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Application
EP 95915766 A 19950410

Priority
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Abstract (en)
[origin: DE4414733C1] The printing substrate (4) is conveyed by friction in the fixing station between two rollers (1, 2). The printing substrate (4) is braked in front of the rollers (1, 2) by a braking device (3) to tension it. A length equalising unit (5) evens out any length differences in the printing substrate (4). The revolution speed of the rollers (1, 2) is controlled dependently upon the deflection of the length equalising unit (5). The deflection time (txy) between the arrival at a deflection point a and a deflection point b is detected and compared with a reference time (tref). The braking force of the braking device (3) is reduced if the reference deflection time (tref) is exceeded.

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