

Title (en)

DEFORMATION DETECTION FOR PRINT MEDIA

Title (de)

VERFORMUNGSERKENNUNG FÜR DRUCKMEDIEN

Title (fr)

DÉTECTION DE DÉFORMATION POUR SUPPORTS D'IMPRESSION

Publication

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Application

EP 18190060 A 20180821

Priority

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Abstract (en)

[origin: EP3450184A1] An apparatus (20) for deformation detection in a sheet printing system (1) comprising a sheet quality detection device (21) configured for sensing sheets (S) on a transport path (PP). The sheet quality detection device (21) comprises an emitter (23) for emitting an emission beam (B) towards a sheet (S) on the sheet sensing transport path (PP). The emitter (23) is mounted on a support beam (25B) extending laterally over a width of the sheet sensing transport path (PP). Adjusting means (24, 24') allow for adjusting and setting an angle (\pm) between the support beam (25B) and a plane (32) of the sheet sensing transport path (PP). By tilting the support beam (25B), the angle (\pm) of the optical beam (B) may be easily and accurately adjusted to align the optical beam (B).

IPC 8 full level

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