

Title (en)
Measuring table for printed sheets.

Title (de)
Messtisch für bedruckte Bogen.

Title (fr)
Table de mesure pour des feuilles imprimées.

Publication
EP 0096277 A2 19831221 (DE)

Application
EP 83105075 A 19830521

Priority
DE 3220799 A 19820603

Abstract (en)
[origin: US4568185A] A measuring table for facilitating the accurate densitometric measurement of a measuring field strip on a paper sheet is disclosed. The table carries a removable hold-down plate that is positioned between side stop rails and a registering rail. The hold-down plate is held in place on the table by cooperating electromagnets and ferromagnetic metal disks and holds a sheet of paper in place between the plate and the table's surface. The hold-down plate also includes a measuring slot so that a densitometer positioned on the upper surface of the plate is afforded optical access to the measuring field strip imprinted on the paper sheet.

Abstract (de)
Auf einem Meßtisch zur densitometrischen Auswertung von bedruckten Bogen ist eine abnehmbare Niederhalteplatte für den Bogen angeordnet. Auf der Niederhalteplatte stützt sich während des Meßvorgangs ein wanderndes Densitometer ab. Die Niederhalteplatte weist einen Meßschlitz auf. Mittels Magneten wird die Niederhalteplatte gegen die Meßtischoberfläche gezogen.

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B41F 33/00

IPC 8 full level
G01D 21/00 (2006.01); **B41F 31/02** (2006.01); **B41F 33/00** (2006.01); **G01N 21/01** (2006.01)

CPC (source: EP US)
B41F 33/0036 (2013.01 - EP US)

Cited by
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DOCDB simple family (publication)
EP 0096277 A2 19831221; **EP 0096277 A3 19850410**; **EP 0096277 B1 19870826**; DE 3220799 A1 19831208; DE 3220799 C2 19850307; DE 3373179 D1 19871001; JP H0347449 B2 19910719; JP S593312 A 19840110; US 4568185 A 19860204

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EP 83105075 A 19830521; DE 3220799 A 19820603; DE 3373179 T 19830521; JP 9511083 A 19830531; US 49668483 A 19830520