

Title (en)

Device for detecting missing sheets in the sheet turning device of a printing press

Title (de)

Vorrichtung zur Detektion von Fehlbogen in einer Wendeeinrichtung einer Druckmaschine

Title (fr)

Dispositif pour détecter des feuilles manquantes dans le dispositif de retournement d'une machine à imprimer

Publication

EP 0849081 B1 20000308 (DE)

Application

EP 97119850 A 19971113

Priority

DE 19653353 A 19961220

Abstract (en)

[origin: EP0849081A1] The arrangement has a first group of holding suckers (10) on a storage drum and connected together via a first connecting line (12) and a second group of sensing suckers (16) on the storage drum and connected together via a second connecting line (18) whose openings are covered if a normal sheet is present. A pressure monitor (20) connected to the second line controls the printer according to the pressure in the second line. The holding suckers and the sensing suckers are essentially the same types of sucker and the second connecting line is of smaller cross-section than the first connecting line. The second connecting line has a flow connection to the first line which has one to a suction source (14).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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