

Title (en)

Device for removal of dust in fold apparatus of printing machines.

Title (de)

Vorrichtung zum Abführen des Staubes in Falzapparaten für Druckmaschinen.

Title (fr)

Dispositif pour l'élimination de la poussière dans des plieuses de machines d'imprimerie.

Publication

**EP 0395864 B1 19950104 (DE)**

Application

**EP 90105015 A 19900316**

Priority

DE 3914310 A 19890429

Abstract (en)

[origin: EP0395864A2] In a dedusting device for angle bars in folding apparatuses for printing machines, the angle bar (8) is surrounded, parallel to its axis and in the paper-running direction, at least in the region of one of the lateral edges of the paper-running path (10), by a plurality of successive suction chambers (3) in cross-sectionally semicircular arrangement. Discharge electrodes (6), to which a direct voltage is applied, are arranged at the paper inlet (12) in the region upstream of the first suction chamber (3a) and at the paper outlet (14) in the region downstream of the last suction chamber (3n) opposite the angle bar (8).

IPC 1-7

**B41F 23/00**; B31F 1/08

IPC 8 full level

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