

Title (en)
Sheet handling device

Title (de)
Vorrichtung zum Handhaben von Bögen

Title (fr)
Dispositif de manipulation de feuilles

Publication
EP 1661839 B1 20100609 (EN)

Application
EP 05111016 A 20051121

Priority
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• EP 05111016 A 20051121

Abstract (en)
[origin: EP1661839A1] A sheet handling device comprising a sheet transport path, a transport mechanism (10, 16) adapted to advance a sheet (12) along the transport path with a non-uniform speed, and a discharge mechanism (116, 117) arranged at the transport path for taking over the sheet (12) from the transport mechanism (10, 16) and discharging it into a tray (124), wherein the discharge mechanism (116, 117) is adapted to convey the sheet (12) with a momentary speed that is different from that of the transport mechanism (10, 16); and wherein a portion of the transport path between the transport mechanism (10, 16) and the discharge mechanism (116, 117) is curved along a buffer space (160) to allow the sheet (12) to bend within the buffer space (160) and thereby to absorb the speed difference between the transport mechanism (10, 16) and the discharge mechanism (116, 117).

IPC 8 full level
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