

Title (en)

Multi-function low profile print interface for a sheet handling device

Title (de)

Multifunktionelle Niedrigprofil-Druckschnittstelle für eine Papierbehandlungsvorrichtung

Title (fr)

Interface d'impression multifonction à profil bas pour dispositif de manipulation de feuilles

Publication

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Application

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Priority

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- US 73129807 A 20070330

Abstract (en)

[origin: EP1952996A2] A print interface system (50) includes a printer (52) integrated in combination with a sheet handling system such as a mailpiece inserter (10). The print interface system (50) facilitates the handling of sheet material (12) in various operating modes, including conventional printing, duplex printing, and mailpiece creation modes. The system includes an interface module having upper and lower housing segments defining first and second feed paths (FFP,SFP). A first feed path (FFP) directs sheet material to a stacking surface of the upper housing segment and a second feed path (SFP) directs sheet material to a downstream module of the sheet handling device. A repositionable diverter bifurcates the path exiting the printer (52) to direct sheet material (12) to one of the two feed paths (FFP,SFP). Furthermore, the upper housing segment is pivotally mounted to the lower housing segment to provide internal access to one of the first and second feed paths (FFP,SFP).

IPC 8 full level

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CPC (source: EP)

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