

Title (en)

Sheet guiding device with electric isolating comb like border

Title (de)

Bogenleiteinrichtung mit elektrisch isoliertem, kammförmigem Rand

Title (fr)

Dispositif de guidage de feuilles avec un bord en forme de peigne isolé électriquement

Publication

EP 1679187 B1 20110525 (DE)

Application

EP 05112187 A 20051215

Priority

- DE 102005000892 A 20050107
- DE 102005032601 A 20050713

Abstract (en)

[origin: EP1679187A2] Printing press has sheet guiding device (16, 18) having an edge (20). The edge is composed partially of a material being not electrically conductive. A discharging device (25) is provided for discharging printing material sheets and located in a region of the edge. The sheet guiding device is composed predominantly of an electrically conductive material. The material which is not electrically conductive is polyphenylene sulfide, polyacetal. The edge extends longitudinally, transversely relative to a sheet running direction of printing material sheets. The edge is a comb-shaped edge (20).

IPC 8 full level

B41F 21/00 (2006.01)

CPC (source: EP US)

B41F 21/00 (2013.01 - EP US); **B41F 22/00** (2013.01 - EP US); **B65H 29/52** (2013.01 - EP US); **B65H 2301/5133** (2013.01 - EP US);
B65H 2401/21 (2013.01 - EP US)

Cited by

DE102019118565A1; DE102019118569A1; DE102019118566A1; EP2147878A3; DE102019118571A1; DE102019118565B4;
DE102019118569B4; DE102019118566B4; DE102019118571B4; WO2021004696A1; US11498790B2; EP4209352A1; EP4209350A1;
EP4209349A1; EP4209351A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1679187 A2 20060712; EP 1679187 A3 20100303; EP 1679187 B1 20110525; AT E510693 T1 20110615; CN 1799839 A 20060712;
CN 1799839 B 20120307; DE 102005032601 A1 20060720; JP 2006188065 A 20060720; JP 4833667 B2 20111207;
US 2006150841 A1 20060713

DOCDB simple family (application)

EP 05112187 A 20051215; AT 05112187 T 20051215; CN 200610005783 A 20060106; DE 102005032601 A 20050713;
JP 2006002300 A 20060110; US 32841406 A 20060109