

Title (en)  
Printer and issuing apparatus

Title (de)  
Drucker und Ausgabevorrichtung

Title (fr)  
Imprimante et appareil émetteur

Publication  
**EP 2045087 A1 20090408 (EN)**

Application  
**EP 08253217 A 20081002**

Priority  
JP 2007259933 A 20071003

Abstract (en)

In order to provide a printer and an issuing apparatus for effectively preventing occurrence of jam even when a user picks a leading end of a printed sheet discharged from a discharge port, a leading end of a guide plate (15b) disposed below the discharge port for discharging the printed sheet is formed to be shorter than that of a guide plate (15a) disposed thereabove such that a space can be formed in which the sheet is allowed to deflect downward when advancement of the leading end of the printed sheet discharged from the discharge port (15) is interfered with.

IPC 8 full level

**B41J 11/00** (2006.01)

CPC (source: EP KR US)

**B41J 11/00** (2013.01 - KR); **B41J 11/0045** (2013.01 - EP US); **B41J 11/006** (2013.01 - EP US); **B41J 11/04** (2013.01 - KR);  
**B41J 11/66** (2013.01 - KR); **B41J 15/16** (2013.01 - KR); **G07B 1/00** (2013.01 - EP US); **G07B 3/02** (2013.01 - EP US);  
**G07B 5/08** (2013.01 - EP US)

Citation (applicant)

JP H10119375 A 19980512 - STAR MFG CO

Citation (search report)

- [DX] JP H10119375 A 19980512 - STAR MFG CO
- [X] US 6652173 B1 20031125 - MARTINI CALVIN DUKE [CA], et al
- [X] JP H08153229 A 19960611 - FUJITSU LTD

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2045087 A1 20090408**; JP 2009083448 A 20090423; KR 20090034753 A 20090408; US 2009091077 A1 20090409

DOCDB simple family (application)

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