

Title (en)
Transfer apparatus.

Title (de)
Übertragungsgerät.

Title (fr)
Appareil de transfert.

Publication
EP 0452795 A2 19911023 (EN)

Application
EP 91105694 A 19910410

Priority
JP 10303590 A 19900420

Abstract (en)
A transfer apparatus including a photoreceptor drum having a transfer position, feeding rollers for feeding out a sheet of paper upward obliquely, and a guide member provided between the feeding rollers and the photoreceptor drum and having a guide surface on a lower surface thereof to guide the paper to the transfer position along the guide surface. In the transfer apparatus, the structure is simplified since the paper is guided by the single guide member. Moreover, the feeding of the paper can be performed smoothly, since frictional resistance is produced only on one side of the paper. In addition, the guide surface is formed on the lower surface of the guide member, so that the paper can be supplied to the transfer position of the photoreceptor drum stably. <IMAGE>

IPC 1-7
G03G 15/00; **G03G 15/16**

IPC 8 full level
G03G 15/00 (2006.01); **G03G 15/16** (2006.01); **G03G 21/00** (2006.01)

CPC (source: EP KR)
G03G 15/165 (2013.01 - EP); **G03G 15/18** (2013.01 - KR); **G03G 15/6558** (2013.01 - EP); **G03G 15/1665** (2013.01 - EP);
G03G 2215/00409 (2013.01 - EP); **G03G 2215/00649** (2013.01 - EP); **G03G 2215/00675** (2013.01 - EP)

Cited by
EP0603581A1; US5424818A

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0452795 A2 19911023; **EP 0452795 A3 19921119**; **EP 0452795 B1 19940706**; CA 2040016 A1 19911021; CA 2040016 C 19990202;
DE 69102728 D1 19940811; DE 69102728 T2 19941027; JP H043085 A 19920108; KR 910018866 A 19911130; KR 940002850 B1 19940404

DOCDB simple family (application)
EP 91105694 A 19910410; CA 2040016 A 19910408; DE 69102728 T 19910410; JP 10303590 A 19900420; KR 910006040 A 19910416