

Title (en)
Image forming apparatus

Title (de)
Bilderzeugungsgerät

Title (fr)
Appareil de formation d'images

Publication
EP 0722127 A2 19960717 (EN)

Application
EP 95309218 A 19951219

Priority
JP 228995 A 19950110

Abstract (en)
A copying machine using a roll sheet as a transfer sheet is provided which is capable of displaying the length of a remaining portion of the roll sheet. The copying machine includes pulse outputting devices 201, 204, 205 adapted to rotate with the rotation of feed reels 51, 52, 53 around which roll sheets 4A, 4B, 4C are respectively wound. When the roll sheet 4A, 4B, 4C is paid out, the feed reel 51, 52, 53 is rotated and, thereby, pulses are output from the pulse outputting device 201, 204, 205. A CPU 210 measures a pulse cycle L1, L2, L3, which is compared with a reference cycle L0. When the comparison result indicates that the measured cycle L1, L2, L3 is not greater than the reference cycle L0, the remaining sheet display 211 displays a notice that the length of a remaining portion of the roll sheet 4A, 4B, 4C has been reduced to a predetermined level. Therefore, a user can easily know the length of the remaining portion of the roll sheet, and the replacement of the roll sheet and stock management can be facilitated.
<IMAGE> <IMAGE>

IPC 1-7
G03G 15/00

IPC 8 full level
B65H 26/06 (2006.01); **G03G 15/00** (2006.01)

CPC (source: EP)
B65H 26/06 (2013.01); **G03G 15/6517** (2013.01); **B65H 2301/41524** (2013.01); **B65H 2553/51** (2013.01); **G03G 2215/00455** (2013.01); **G03G 2215/00468** (2013.01)

Cited by
EP0757299A1; US5708911A; EP1346936A1; EP1008545A4

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0722127 A2 19960717; **EP 0722127 A3 19980603**; JP H08190230 A 19960723

DOCDB simple family (application)
EP 95309218 A 19951219; JP 228995 A 19950110