

Title (en)

Process cartridge and image forming system with it.

Title (de)

Arbeitseinheit und damit ausgestattetes Bilderzeugungssystem.

Title (fr)

Unité de traitement et système de formation d'images comprenant une telle unité.

Publication

EP 0507528 A2 19921007 (EN)

Application

EP 92302768 A 19920330

Priority

- JP 6230592 A 19920318
- JP 6848491 A 19910401

Abstract (en)

The present invention provides a process cartridge removably mountable within an image forming system comprising an image bearing member, process means acting on the image bearing member, a protection member shiftable between a protection position where the protection member protects the image bearing member and a retard position where the protection member is retarded from the protection position, and abutment means formed on a surface of the protection member which can face the image bearing member. <IMAGE>

IPC 1-7

G03G 15/00

IPC 8 full level

G03G 21/16 (2006.01); **G03G 15/00** (2006.01); **G03G 21/00** (2006.01); **G03G 21/18** (2006.01)

CPC (source: EP)

G03G 21/1647 (2013.01); **G03G 21/1671** (2013.01); **G03G 21/1832** (2013.01); **G03G 2221/1609** (2013.01); **G03G 2221/1654** (2013.01);
G03G 2221/1657 (2013.01); **G03G 2221/183** (2013.01)

Cited by

EP0736820A1; US5787326A; EP0764893B1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0507528 A2 19921007; EP 0507528 A3 19930317; EP 0507528 B1 19960911; DE 69213525 D1 19961017; DE 69213525 T2 19970206;
HK 121297 A 19970912; JP 3200139 B2 20010820; JP H0580600 A 19930402

DOCDB simple family (application)

EP 92302768 A 19920330; DE 69213525 T 19920330; HK 121297 A 19970626; JP 6230592 A 19920318