

Title (en)

Protective casing for tonerstation drive chain

Title (de)

Tonerstation-Antriebskettenschutzbaugruppe

Title (fr)

Structure protectrice pour la chaîne de transmission d'une unité de développement

Publication

**EP 1213622 A2 20020612 (DE)**

Application

**EP 01128429 A 20011205**

Priority

US 73495600 A 20001211

Abstract (en)

Electro-photographic printer has an improved flexible chain guard (50) for protection of the toner housing drive chain against dirtying by toner dust. The printer can also have a rigid chain guard that is arranged alongside the flexible guard so that flexible and rigid guards are overlapping. Toner station (10) has a drive chain (28, 34) that drives a rotating housing (16) with a photo-conductor (13) arranged adjacently to the housing forming an image development area. The flexible chain guard is next to the image development area. Independent claims are made for electro-photographic toner station, printer and toner station drive chain protection assembly.

Abstract (de)

Elektrofotografischer Drucker mit einem verbesserten, flexiblen Kettenschutz (50), der zum Schutz der Tonergehäuse-Antriebskette gegen Verschmutzung durch Tonerstaub angeordnet ist. Der elektrofotografische Drucker kann einen starren Kettenschutz (68) umfassen, der benachbart zu dem flexiblen Kettenschutz (50) angeordnet ist, derart, dass der flexible Kettenschutz (50) und der starre Kettenschutz (68) einander überlagern.  
<IMAGE>

IPC 1-7

**G03G 15/08**

IPC 8 full level

**G03G 15/00** (2006.01); **G03G 15/08** (2006.01)

CPC (source: EP US)

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