

Title (en)

DEVICE FOR APPLYING RELEASE AGENT TO THE SURFACE OF A FIXING ROLLER OF AN ELECTROGRAPHIC PRINTER OR COPIER

Title (de)

TRENNMITTELAUFTRAGSVORRICHTUNG ZUM AUFTRAGEN VON TRENNMITTEL AUF DIE OBERFLÄCHE EINER FIXIERWALZE EINES ELEKTROGRAFISCHEN DRUCK- ODER KOPIERGERÄTES

Title (fr)

DISPOSITIF POUR L'APPLICATION D'UN AGENT SEPARATEUR SUR LA SURFACE D'UN ROULEAU DE FIXAGE D'UNE MACHINE D'IMPRESSION OU DE COPIAGE ELECTROGRAPHIQUE

Publication

EP 0877973 B1 20010718 (DE)

Application

EP 96934383 A 19960827

Priority

- DE 9601588 W 19960827
- DE 19602774 A 19960126

Abstract (en)

[origin: WO9727518A1] Release agent (L) is conveyed by an applicator (V) to the surface of a fixing roller (F). The release agent (L) is fed to the applicator (V) through contact with a wick. The applicator (V) is a rolled web conveyed from a supply roller (VV) to a take-up roller (AV). The take-up roller (AV) is driven by a motor (MO) controlled by a control unit (CON). A sensor (H) detects the rotation speed of the supply roller (VV) and provides the control unit (CON) with corresponding information. The control unit (CON) assesses this information in such a way that the applicator (V) runs at a constant speed.

IPC 1-7

G03G 15/20

IPC 8 full level

G03G 15/20 (2006.01)

CPC (source: EP US)

G03G 15/2025 (2013.01 - EP US); **Y10S 118/01** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9727518 A1 19970731; DE 59607330 D1 20010823; EP 0877973 A1 19981118; EP 0877973 B1 20010718; JP 2000503419 A 20000321; US 6070044 A 20000530

DOCDB simple family (application)

DE 9601588 W 19960827; DE 59607330 T 19960827; EP 96934383 A 19960827; JP 52639597 A 19960827; US 11731998 A 19981116