

# Electrostatic printing

## Institute of Paper Chemistry - Electrostatic Fingerprint Recovery



Description: -

-Electrostatic printing

-

Institute of Paper Chemistry bibliographic series -- no.

212Electrostatic printing

Notes: With Supplement (1965).

This edition was published in 1964



Filesize: 39.106 MB

Tags: #electrostatic #printer

### Electrostatic Printing Methods

The surface covering or outer surface layer may comprise an elastomeric material and a resistivity control agent, which may be dispersed in the elastomeric material. In some examples, if the developer roller is a cylinder having an axis, the electrode may have an inner surface that forms part of a cylinder shape, the axis of this cylinder shape being the same as that for the cylinder of the developer roller.

### Electrostatic Fingerprint Recovery

SCFs sharply increase the stiffness of the composites, whereas MWNTs lead only to marginal improvements.

### Electrostatic Painting

As the liquid ink composition contacts the developer roller, the particles migrate in the electric field toward and adhere to the developer roller. Continued flow of molten metal into a droplet produces a defect extending outside the plane of the shielding layer. BRIEF DESCRIPTION OF THE FIGURES FIG.

### Electrostatic printing

In some examples, one or both of the squeegee roller and the developer roller has a compressible surface. Static charges are generated by the repeated contact and separation of two surfaces. This is advantageous, since compositions containing a significant amount of charge director have been found to deteriorate over an extended period.

## Related Books

- [Sobrevivir en la población José M. Caro y en Lo Hermida](#)
- [Histoire d'une nation introuvable](#)
- [Life and labor in the Old South](#)
- [Vital link - ethics and associated attitudes for wholesome engineering careers](#)
- [Few remarks](#)