

CPC**COOPERATIVE PATENT CLASSIFICATION****H05F****STATIC ELECTRICITY; NATURALLY-OCCURRING ELECTRICITY**

(electrostatic machines [H02N](#) ; uses of electricity in performing operations, e.g. precipitation, see the relevant subclasses for the operations)

NOTE

This subclass covers methods or arrangements for preventing the formation of electrostatic charges on bodies or for carrying-off these charges after their formation.

This subclass does not cover specific applications of the above-mentioned methods or arrangements, e.g. during the manufacture of artificial fibres or films, which are covered by the relevant subclasses.

H05F 1/00**Preventing the formation of electrostatic charges****H05F 1/02**

- . by surface treatment

H05F 3/00

Carrying-off electrostatic charges ({from shoes [A43B 7/36](#) }; from living beings [A61N 1/14](#); {from tyres [B60C 19/08](#); from vehicles [B60R 16/06](#); from aircraft [B64D 45/02](#); from large containers [B65D 90/46](#) })

H05F 3/02

- . by means of earthing connections

H05F 3/025

- .. {Floors or floor coverings specially adapted for discharging static charges }

H05F 3/04

- . by means of spark gaps or other discharge devices (devices providing for corona discharge per se [H01T 19/00](#))

H05F 3/06

- . by means of ionising radiation

H05F 7/00**Use of naturally-occurring electricity, { e.g. lightning or static electricity }**