

**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)

**NOTES**

1. This subclass covers methods or arrangements for preventing the formation of electrostatic charges on bodies or for carrying-off these charges after their formation.
2. 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}**