

**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 }