WHAT IS CLAIMED IS:

1. A process for production of core-shell particles comprising the step of mixing ~~an acid organic material~~ a carboxyl group-containing resin or a phosphate-containing resin or phosphoric acid with metal particles to form, on the surface of the metal particle, a layer containing an organic acid salt formed from both the ~~acid organic material~~carboxyl group-containing resin or the phosphate-containing resin and the metal or phosphate formed from both the phosphoric acid and the metal.

2. The process for production of core-shell particles according to claim 1, wherein a material of the metal particle is a pure metal of any of copper, silver, aluminum, iron, zinc, tin and gold, or an alloy containing at least one of these elements.

~~3. The process for production of core-shell particles according to claim 1 or 2, wherein the acid organic material is a carboxyl group-containing resin or a phosphate-containing resin.~~

~~4. The process for production of core-shell particles according to any of claims 1 to 3, using the metal particle, the surface of which is treated with a silane coupling agent.~~

~~5.~~3. The process for production of core-shell particles

according to ~~any of~~ claims 1 ~~to~~or 42, wherein a mixed amount of

the metal particles is 5 vol% or more and 40 vol% or less of a total amount of the mixture.

~~6.~~ 4. A core-shell particle obtained by the process according to any of claims 1 to ~~5~~3, wherein a layer containing an organic acid salt or phosphate is formed on the surface of the metal particle.

~~7.~~ 5. A paste composition containing core-shell particles produced by using the process for production of core-shell particles according to any of claims 1 to ~~5~~3, and ~~a matrix resin~~ thermosetting or ultraviolet-curable resins having a polymerizable group, and thermoplastic resins.

~~8.~~ 6. A sheet composition containing core-shell particles produced by using the process for production of core-shell particles according to any of claims 1 to ~~5~~3, and ~~a matrix resin~~ thermosetting or ultraviolet-curable resins having a polymerizable group, and thermoplastic resins.

~~9. A process comprising the step of bringing an acid organic material or phosphoric acid into contact with a metal to form, on the surface of the metal, a layer containing an organic acid salt formed from both the acid organic material and the metal or phosphate formed from both the phosphoric acid and the metal.~~

~~10. A process for production of a covered metal wiring circuit board comprising the step of applying a solution containing an acid organic material or phosphoric acid onto a~~

~~circuit board having a metal wiring to form, on the surface of a metal on the circuit board, a layer containing an organic acid salt formed from both said acid organic material and said metal or phosphate formed from both said phosphoric acid and said metal.~~