

[Document Name]      ABSTRACT

[Title of invention]      MAGNETIC SUBSTANCE

[Object]      The structure of a ferromagnetic metal complex is clarified and a magnetic substance capable of reliably exhibiting a ferromagnetic property by having that structure is provided.

[Solution]      The present invention is a magnetic substance containing a metal complex compound composed of a plurality of metal complex molecules in which a heterocycle is bonded to metal, wherein the metal of the metal complex molecule is bonded to the metal of another metal complex molecule via an electron donor and a metal - electron donor - metal bond angle is from 130° to 160°.

[Selected Drawing]      None