

Title (en)

An inductance coil device and a manufacturing method thereof.

Title (de)

Induktivitätsspulenanordnung und Herstellungsverfahren dafür.

Title (fr)

Dispositif de bobine d'inductance et procédé pour sa fabrication.

Publication

**EP 0477858 A2 19920401 (EN)**

Application

**EP 91116235 A 19910924**

Priority

- JP 25708290 A 19900928
- JP 25708890 A 19900928
- JP 25912490 A 19900928
- JP 25913790 A 19900928

Abstract (en)

This invention provides a small sized inductance coil and in particular, provides a small sized flat type inductance coil (11). The inductance coil (11) comprises a coiled electroconductive member (15) having a wide dimension and a narrow dimension in directions intersecting one another in cross section and coiled so that the direction of the wide dimension of said coiled electroconductive member (15) is parallel to a coiling axis of said coiled electroconductive member (15) and that an outline of said coiled electroconductive member (15) is formed in a plane. According to the above structure, the inductance coil (11) does not become so large, because the width of the electroconductive member (15) in the direction which is parallel to the plane is small.

IPC 1-7

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IPC 8 full level

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DOCDB simple family (publication)

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