

Title (en)

AN INDUCTANCE COIL DEVICE AND A MANUFACTURING METHOD THEREOF

Publication

EP 0477858 A3 19921028 (EN)

Application

EP 91116235 A 19910924

Priority

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

Abstract (en)

[origin: EP0477858A2] 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.

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IPC 8 full level

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CPC (source: EP)

H01F 27/2823 (2013.01); **H01F 27/2828** (2013.01); **H01F 41/04** (2013.01)

Citation (search report)

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