

Title (en)  
Inductor

Title (de)  
Induktivität

Title (fr)  
Inductance

Publication  
**EP 1085538 A1 20010321 (EN)**

Application  
**EP 00402546 A 20000914**

Priority  
JP 26093699 A 19990914

Abstract (en)  
There is provided an inductor (1) having a low direct-current resistance and a high Q value. On the surfaces of insulating sheets (11), spiral-shaped coil conductor patterns (3,4) are each formed. Each of the coil conductor patterns (3,4) is set so that the pattern widths of the central portion (j) and the outside portion (k) of the spiral are larger than the pattern width of the inside portion (i) thereof. <IMAGE>

IPC 1-7  
**H01F 27/28**

IPC 8 full level  
**H01F 17/00** (2006.01); **H01F 27/28** (2006.01)

CPC (source: EP KR)  
**H01F 27/28** (2013.01 - KR); **H01F 27/2804** (2013.01 - EP)

Citation (search report)  
• [X] DE 2830732 A1 19800131 - BOSCH GMBH ROBERT  
• [X] FR 2311481 A1 19761210 - BLAUPUNKT WERKE GMBH [DE]  
• [A] DE 2842595 A1 19800410 - SIEMENS AG  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 06 31 July 1995 (1995-07-31)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 012, no. 304 (E - 646) 18 August 1988 (1988-08-18)

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