

Title (en)
Electric inductance element

Title (de)
Induktives elektrisches Bauelement

Title (fr)
Élément électrique d'inductance

Publication
EP 0594031 B1 19970604 (DE)

Application
EP 93116457 A 19931011

Priority
DE 4235703 A 19921022

Abstract (en)
[origin: EP0594031A1] Electric inductance element having a coil former (10), a magnet core (20, 21, 22), fitted on the coil former (10), and a spring cap (30), pushed on the magnet core (20, 21, 22) and having a concave yoke (31) as well as legs (33), in each case located on two opposite sides, and spring clips (37), which act on corresponding opposite surfaces of the magnet core (20, 21, 22), the legs (33) in each case having two detents (34), which are engaged in undercuts (18) of contact strips (14, 15) of the coil former (10). <IMAGE>

IPC 1-7
H01F 5/02; **H01F 17/04**

IPC 8 full level
H01F 27/06 (2006.01); **H01F 5/02** (2006.01); **H01F 17/04** (2006.01); **H01F 27/29** (2006.01)

CPC (source: EP US)
H01F 17/041 (2013.01 - EP US); **H01F 27/29** (2013.01 - EP US); **H01F 2005/043** (2013.01 - EP US); **H01F 2005/046** (2013.01 - EP US)

Cited by
DE29519428U1; DE10106837A1; DE10106837C2; DE10114182A1; DE10114182C2; US6781499B2; US6483412B1; WO02091406A1; US6696913B2; WO02065491A1; WO0241338A1

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