

Title (en)
SPRING CAP AND ELECTRIC COMPONENT

Title (de)
FEDERKAPPE UND ELEKTRISCHES BAUELEMENT

Title (fr)
ELEMENT DE RECOUVREMENT ELASTIQUE ET COMPOSANT ELECTRIQUE

Publication
EP 1360706 A1 20031112 (DE)

Application
EP 02708207 A 20020204

Priority
• DE 0200407 W 20020204
• DE 10106837 A 20010214

Abstract (en)
[origin: WO02065491A1] A spring cap (10), especially for an electric component, comprising a yoke (11) with a central planar area (12) and spring clips (17) on two opposite-lying sides, in addition to limbs (13) on two opposite-lying sides, said limbs being embodied in the form of spring clips. The electric component comprises a coil body (20) with contact strips (24, 25) formed thereon, a magnetizable core (30) whose parts engage with a centre- punch type element (31) inside the coil body and the spring cap can be slid onto the core during engagement with the coil body, the limbs thereof entering into contact with the contact strips and the spring clips thereof entering into contact with the magnetizable core.

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H01F 17/04

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

CPC (source: EP US)
H01F 17/041 (2013.01 - EP US); **H01F 27/027** (2013.01 - EP US); **H01F 27/29** (2013.01 - EP US)

Citation (search report)
See references of WO 02065491A1

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