

Title (en)

ELECTRONIC COMPONENT, IN PARTICULAR A CHIP INDUCTANCE

Publication

EP 0157927 B1 19890322 (DE)

Application

EP 84115156 A 19841211

Priority

DE 3410811 A 19840323

Abstract (en)

[origin: US4717901A] An electronic component includes a solid core part having a perpendicular prismatic spatial shape and lateral surfaces, the core part having a recess in the form of a blind hole formed therein defining a winding space, and electrical contact layers disposed on at least some of the lateral surfaces of the core part.

IPC 1-7

H01F 17/04; H01F 17/02; H01F 15/10

IPC 8 full level

H01F 17/02 (2006.01); **H01F 17/04** (2006.01); **H01F 27/29** (2006.01)

CPC (source: EP US)

H01F 17/02 (2013.01 - EP US); **H01F 17/04** (2013.01 - EP US); **H01F 27/292** (2013.01 - EP US); **H01F 2017/048** (2013.01 - EP US)

Citation (examination)

EP 0079659 A1 19830525 - PHILIPS NV [NL]

Cited by

DE3817890A1; CN112002515A; US6169470B1; WO9720327A1

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0157927 A1 19851016; EP 0157927 B1 19890322; DE 3477438 D1 19890427; JP H0449763 B2 19920812; JP S60214510 A 19851026; US 4717901 A 19880105

DOCDB simple family (application)

EP 84115156 A 19841211; DE 3477438 T 19841211; JP 5767785 A 19850322; US 3519187 A 19870406