

Title (en)
CHIP INDUCTANCE

Title (de)
CHIP-INDUKTIVITÄT

Title (fr)
INDUCTANCE DE PUCE

Publication
EP 0970492 B1 20070815 (DE)

Application
EP 98924025 A 19980319

Priority
• DE 9800812 W 19980319
• DE 19713147 A 19970327

Abstract (en)
[origin: DE19713147A1] The invention relates to a chip inductance, comprising a wound coil core (1) positioned upright on a lead frame (6). Vertically upright clips (7) are situated on the lead frame (6), the coil controller (1) being positioned inside the space formed by said clips. The connections are located essentially outside the area between the front planes of the coil controller (1).

IPC 8 full level
H01F 5/04 (2006.01); **H01F 27/29** (2006.01); **H01F 41/10** (2006.01)

CPC (source: EP US)
H01F 27/292 (2013.01 - EP US); **H01F 41/10** (2013.01 - EP US); **H01F 2027/295** (2013.01 - EP US)

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
DE 19713147 A1 19981008; **DE 19713147 C2 19990909**; DE 59814075 D1 20070927; EP 0970492 A1 20000112; EP 0970492 B1 20070815; JP 2001516509 A 20010925; US 6249208 B1 20010619; WO 9844518 A1 19981008

DOCDB simple family (application)
DE 19713147 A 19970327; DE 59814075 T 19980319; DE 9800812 W 19980319; EP 98924025 A 19980319; JP 54105898 A 19980319; US 36773399 A 19990818