

Title (en)
MONOLITHICALLY INTEGRABLE CIRCUIT ARRANGEMENT

Title (de)
MONOLITHISCH INTEGRIERBARE SCHALTUNGSANORDNUNG

Title (fr)
CIRCUIT A INTEGRATION MONOLITHIQUE

Publication
EP 1938377 A1 20080702 (DE)

Application
EP 06806279 A 20061014

Priority
• EP 2006009937 W 20061014
• DE 102005050484 A 20051021

Abstract (en)
[origin: WO2007045409A1] The invention relates to a monolithically integrable circuit arrangement (100) comprising a first circuit component formed as a differentially fed coil and having at least one conductor loop (110a, 110b) reaching around an inner region (115) and comprising at least one further circuit component (120, 121). According to the invention, the further circuit component (120, 121) of the circuit arrangement (100) is arranged in the inner region (115).

IPC 8 full level
H01L 27/08 (2006.01); **H01L 23/522** (2006.01); **H01L 27/06** (2006.01)

CPC (source: EP US)
H01L 23/5223 (2013.01 - EP US); **H01L 23/5225** (2013.01 - EP US); **H01L 23/5227** (2013.01 - EP US); **H01L 27/0611** (2013.01 - EP US); **H01L 27/08** (2013.01 - EP US); **H01F 27/40** (2013.01 - EP US); **H01F 2017/0046** (2013.01 - EP US); **H01L 2924/0002** (2013.01 - EP US)

Citation (search report)
See references of WO 2007045409A1

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
WO 2007045409 A1 20070426; CN 101317269 A 20081203; CN 101317269 B 20100519; DE 102005050484 A1 20070503; DE 102005050484 B4 20100128; EP 1938377 A1 20080702; US 2008245543 A1 20081009

DOCDB simple family (application)
EP 2006009937 W 20061014; CN 200680039314 A 20061014; DE 102005050484 A 20051021; EP 06806279 A 20061014; US 10705708 A 20080421