

Title (en)

CIRCUIT ARRANGEMENT WITH SWITCHABLE FUNCTIONALITY AND ELECTRONIC COMPONENT

Title (de)

SCHALTUNGSANORDNUNG MIT UMSCHALTBARER FUNKTIONALITÄT UND ELEKTRONISCHES BAUTEIL

Title (fr)

DISPOSITIF DE CIRCUIT AVEC UNE FONCTIONNALITÉ RÉGLABLE ET COMPOSANT ÉLECTRONIQUE

Publication

EP 1999850 A1 20081210 (DE)

Application

EP 07726717 A 20070308

Priority

- EP 2007052190 W 20070308
- DE 102006011726 A 20060314

Abstract (en)

[origin: WO2007104701A1] The invention relates to a circuit arrangement with switchable functionality having a first integrated circuit, which has, in a first operating mode, full functionality and which has, in at least one other operating mode, a functionality which is reduced in comparison with the full functionality, having an output terminal (6) to which a coupling element (10) can be coupled, having an identification device (7) which identifies whether a first supply potential (GND) has been applied to the output terminal (6) via the coupling element (10) and in this case produces a status signal (VS) with a first value (GND) and otherwise produces a status signal (VS) with a second value (VM), having a setting device, which sets the full or reduced functionality as a function of the value of the status signal (VS) in the first integrated circuit. The invention also relates to an electronic component having such a circuit arrangement.

IPC 8 full level

H03K 19/173 (2006.01)

CPC (source: EP US)

H03K 19/1731 (2013.01 - EP US)

Citation (search report)

See references of WO 2007104701A1

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

DE 102006011726 A1 20070920; EP 1999850 A1 20081210; US 2009066355 A1 20090312; US 7956626 B2 20110607; WO 2007104701 A1 20070920

DOCDB simple family (application)

DE 102006011726 A 20060314; EP 07726717 A 20070308; EP 2007052190 W 20070308; US 28293907 A 20070308