

Title (en)

An auxiliary circuit in a circuitry comprising C-MOS integrated circuit components.

Title (de)

Hilfskreis in einer Schaltung mit C-MOS-Bauteilen.

Title (fr)

Circuit auxiliaire dans un circuit avec éléments intégrés C-MOS.

Publication

EP 0161351 A1 19851121 (EN)

Application

EP 84200734 A 19840518

Priority

EP 84200734 A 19840518

Abstract (en)

Detection of failures in an electronic circuit (x), comprising one or more integrated-circuit components of the C-MOS type. For this detection-method an auxiliary circuit (Tr, Th) is provided, which is appropriate for monitoring the current-collection (I1) by the circuit and generating a failure-signal, as soon as the monitored current-collection exceeds a pre-adjusted thresholdlevel.

IPC 1-7

H02H 7/20; G05F 1/573

IPC 8 full level

F23N 5/24 (2006.01); **G05F 1/573** (2006.01)

CPC (source: EP)

F23N 5/242 (2013.01); **G05F 1/573** (2013.01)

Citation (search report)

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- [A] US 3359434 A 19671219 - PAUL GALLUZZI NICHOLAS
- [A] DE 2049532 B2 19730208

Cited by

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