

Title (en)

Current generating circuit for high voltage applications

Title (de)

Stromgeneratorschaltung für Hochspannungsanwendung

Title (fr)

Circuit de génération de courant pour applications haute-tension

Publication

EP 1315062 B1 20110518 (FR)

Application

EP 01204556 A 20011126

Priority

EP 01204556 A 20011126

Abstract (en)

[origin: EP1315062A1] A generator circuit (20) includes a high voltage MOSFET transistor (202) in the reference branch of a current mirror (210), and a limiting circuit (400) for limiting the output potential level of the generator circuit to a preset level.

IPC 8 full level

G05F 3/26 (2006.01); **G05F 3/24** (2006.01)

CPC (source: EP)

G05F 3/262 (2013.01); **G05F 3/242** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1315062 A1 20030528; EP 1315062 B1 20110518

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