

Title (en)
Switchable current source

Title (de)
Umschaltbare Stromquelle

Title (fr)
Source de courant commutable dynamiquement

Publication
EP 1310850 A3 20041006 (DE)

Application
EP 02015758 A 20020713

Priority
DE 10134450 A 20010716

Abstract (en)
[origin: US2003020439A1] The current source can be switched between a current-controlled mode and a voltage-controlled mode. A special type of drive to the current source has the result that it operates correctly and in a stable manner under all circumstances with only two input connections.

IPC 1-7
G05F 1/575; G05F 1/565

IPC 8 full level
G05F 1/56 (2006.01)

CPC (source: EP US)
G05F 1/56 (2013.01 - EP US)

Citation (search report)
[A] US 4383188 A 19830510 - CROSBY JOHN B

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
US 2003020439 A1 20030130; US 6700362 B2 20040302; DE 10134450 A1 20030206; EP 1310850 A2 20030514; EP 1310850 A3 20041006

DOCDB simple family (application)
US 19665702 A 20020716; DE 10134450 A 20010716; EP 02015758 A 20020713