Title (en)

CIRCUIT UNIT

Title (de)

SCHALTUNGSEINHEIT

Title (fr)

UNITE DE COMMUTATION

Publication

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Application

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- DE 102006026938 A 20060609

Abstract (en)

[origin: WO2007141254A1] The invention relates to a circuit unit for a semiconductor unit which produces radiation, with a forward voltage U_f being applied during operation to the semiconductor unit which produces radiation, and with a forward current I_f flowing through the semiconductor unit which produces radiation, with the circuit unit regulating the forward current I_f such that an actual value V_{act} which depends on the forward current I_f and the forward voltage U_f assumes a predetermined nominal value V_{nom}. The invention also relates to a radiation source.

IPC 8 full level (invention and additional information)

H05B 33/08 (2006.01)

CPC (invention and additional information)

H05B 33/0851 (2013.01); **H05B 33/0815** (2013.01)

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Designated extension state (EPC)

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DOCDB simple family

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