

Title (en)

ELECTRONIC DEVICE, IMAGE FORMING APPARATUS AND POWER SUPPLY CONTROL METHOD FOR ELECTRONIC DEVICE

Title (de)

ELEKTRONISCHE VORRICHTUNG, BILDERZEUGUNGSVORRICHTUNG UND STROMVERSORGUNGSSTEUERUNGSVERFAHREN FÜR ELEKTRONISCHE VORRICHTUNG

Title (fr)

DISPOSITIF ÉLECTRONIQUE, APPAREIL DE FORMATION D'IMAGE ET PROCÉDÉ DE COMMANDE D'ALIMENTATION POUR UN DISPOSITIF ÉLECTRONIQUE

Publication

EP 3128371 A1 20170208 (EN)

Application

EP 15179994 A 20150806

Priority

EP 15179994 A 20150806

Abstract (en)

An electronic device capable of acting in a common action mode and a power saving mode in an embodiment comprises: a first AC/DC circuit configured to supply a direct voltage to a plurality of units which act in the common action mode; a second AC/DC circuit configured to supply a direct voltage for the specific one of the units which acts in the power saving mode; a switching circuit configured to make a switching so that the first direct voltage is supplied to the plurality of units in the common action mode and the second direct voltage is supplied to the specific unit in the power saving mode; and a control unit configured to distinguish between the common action mode and the power saving mode and control the switching circuit.

IPC 8 full level

G03G 15/00 (2006.01)

CPC (source: EP)

G03G 15/5004 (2013.01); **G03G 15/80** (2013.01)

Citation (search report)

- [X1] US 2013188979 A1 20130725 - OKADA NORIKAZU [JP]
- [X1] US 2013322898 A1 20131205 - KOSEKI MANABU [JP], et al
- [X1] EP 1674941 A1 20060628 - RICOH KK [JP]
- [A] US 2013164019 A1 20130627 - KATO KOJI [JP], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3128371 A1 20170208; EP 3128371 B1 20190925

DOCDB simple family (application)

EP 15179994 A 20150806