

Title (en)

Image forming apparatus adapted for counting images formed by the apparatus

Title (de)

Bilderzeugungsvorrichtung mit Funktion zum Zählen der von der Vorrichtung angezeigten Bilder

Title (fr)

Appareil de formation d'image adapté pour compter les images formées par l'appareil

Publication

EP 1950629 B1 20110720 (EN)

Application

EP 08100628 A 20080118

Priority

- EP 07101082 A 20070124
- EP 08100628 A 20080118

Abstract (en)

[origin: EP1950629A1] A method for counting events with a volatile counter (109) and a non-volatile electronic memory comprising a number N of memory areas (111), in an apparatus (101) having an operative mode and a non-operative mode, comprising the steps of: a) counting events with the volatile counter (109), b) when the count value has been incremented by a predetermined number M or when the apparatus (101) passes into the non-operative mode, saving the count value to one of the memory areas, with cycling switching of the memory area into which the count value is written; and c) when the apparatus (101) passes into the operative mode, initialising the counter (109) with the maximum of the count values stored in the N memory areas.

IPC 8 full level

G03G 21/02 (2006.01)

CPC (source: EP)

G03G 21/02 (2013.01)

Citation (examination)

- US 6463512 B2 20021008 - ISEMURA KEIZO [JP], et al
- US 2003067803 A1 20030410 - BOEH FRANK [DE], et al

Cited by

CN113302699A; US11657877B2

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DOCDB simple family (publication)

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