

Title (en)

Watch having color control function, color control apparatus and method thereof

Title (de)

Uhr mit Farbsteuerungsfunktion, Farbsteuerungsvorrichtung und Verfahren dafür

Title (fr)

Montre dotée d'une fonction de contrôle de la couleur, appareil de contrôle de la couleur et procédé correspondant

Publication

EP 2056176 A3 20100324 (EN)

Application

EP 08167153 A 20081021

Priority

KR 20070109188 A 20071029

Abstract (en)

[origin: EP2056176A2] A watch having a color control function, in which light emitting diodes such as RGB LEDs and radiating devices such as diamonds mounted on the light emitting diodes are provided to radiate various colors of light generated from the light emitting diodes through the radiating devices, and a color control apparatus and method for the watch are provided. Accordingly, various colors can be shown with respect to various jewels mounted in the watch to thusly achieve more enhanced merits of the watch and jewels.

IPC 8 full level

G04G 9/00 (2006.01); **G02F 1/13** (2006.01)

CPC (source: EP KR)

G04C 17/00 (2013.01 - KR); **G04G 9/0035** (2013.01 - EP)

Citation (search report)

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- [Y] EP 1818740 A2 20070815 - SAMSUNG ELECTRONICS CO LTD [KR]
- [Y] US 4965561 A 19901023 - HAVEL KAREL [CA]
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Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2056176 A2 20090506; EP 2056176 A3 20100324; KR 100946233 B1 20100309; KR 20090043374 A 20090506

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