

Title (en)

Dial for a timepiece

Title (de)

Zifferblatt für eine Uhr

Title (fr)

Cadran pour pièce d' horlogerie

Publication

EP 2105808 A1 20090930 (FR)

Application

EP 08005729 A 20080327

Priority

EP 08005729 A 20080327

Abstract (en)

The dial (1) has transparent upper and lower layers (2, 3) made of different materials, and markings provided on one of upper and lower faces (6, 7) of the layer (3). The markings are provided on one of upper and lower faces (4, 5) of the layer (2). The markings comprise indications e.g. digits, permitting reading of information in co-operation with an indicating body e.g. needle, of a timepiece. The layer (2) is made of a material more rigid than the other layer (3). The layer (2) is made of mineral glass or sapphire and the other layer (3) is made of biaxially oriented polypropylene. One of transparent layers is formed of Rayoart(RTM: thickest polymer film). An independent claim is also included for a timepiece comprising a case in which a dial is surrounded and held by a seal.

Abstract (fr)

Le cadran est caractérisé en ce qu' il comprend des première et deuxième couches transparentes (2, 3) faites en des matériaux différents et des inscriptions prévues sur au moins une surface (4, 6, 7) de chacune de ces couches.

IPC 8 full level

G04B 19/06 (2006.01); **G04B 45/00** (2006.01)

CPC (source: EP)

G04B 19/065 (2013.01); **G04B 45/0015** (2013.01)

Citation (applicant)

US 5734628 A 19980331 - AKASAKA MASAYUKI [JP]

Citation (search report)

- [A] US 5734628 A 19980331 - AKASAKA MASAYUKI [JP]
- [A] WO 2006133810 A1 20061221 - COMADUR SA [CH], et al
- [A] EP 1868046 A1 20071219 - CITIZEN HOLDINGS CO LTD [JP], et al

Cited by

CH713871A1; CN114237004A; US2021222297A1

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