

Title (en)  
Main plate for clockwork

Title (de)  
Platine für Uhrwerk

Title (fr)  
Platine de mouvement d'horlogerie

Publication  
**EP 2813905 A1 20141217 (FR)**

Application  
**EP 13002989 A 20130612**

Priority  
EP 13002989 A 20130612

Abstract (en)  
[origin: WO2014199262A2] The bottom plate for a timepiece movement has a transparent or translucent first, outer part (1) that has a central opening (1.2) and at least one cutout that allows an element of a movement to pass, and also a second, central part (2) designed to carry all the members, elements, bridges, gear-trains and mobiles of a timepiece movement made of an opaque material. At least one part of the outer perimeter (2.1) of the second, central part (2) has a shape and dimensions that correspond to the shape and the dimensions of the inner perimeter (1.3) of the central opening (1.2) in the first, outer part (1). The first, outer part (1) and the second, central part (2) form a one-piece assembly.

Abstract (fr)  
La platine de mouvement d'horlogerie comporte une première pièce extérieure (1) transparente ou translucide comportant une ouverture centrale (1.2) ainsi qu'une seconde pièce centrale (2) agencée pour porter tous les organes, éléments, ponts, rouages et mobiles d'un mouvement d'horlogerie en un matériau opaque. Au moins une partie du pourtour extérieur (2.1) de la seconde pièce centrale (2) présente une forme et des dimensions correspondant à la forme et aux dimensions du pourtour interne (1.3) de l'ouverture centrale (1.2) de la première pièce extérieure (1). La première pièce extérieure (1) et la seconde pièce centrale (2) forment un ensemble monobloc.

IPC 8 full level  
**G04B 37/05** (2006.01); **G04B 29/00** (2006.01); **G04B 29/02** (2006.01); **G04B 45/02** (2006.01)

CPC (source: EP)  
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Citation (applicant)

- FR 609790 A 19260824
- FR 995352 A 19511130
- EP 1978421 A2 20081008 - MANUF ET FABRIQUE DE MONTRES E [CH]
- CH 649185 A
- FR 2752464 A1 19980220 - RENAUD & PAPI SA [CH]

Citation (search report)

- [XY] FR 1100300 A 19550919 - ENICAR
- [I] CH 296727 A 19540228 - CHARLES REINBOLD S A [CH]
- [I] CH 212677 A 19401215 - SCHMITZ WERNER [CH]
- [I] EP 1701228 A2 20060913 - AUREMA SA [CH]
- [Y] EP 0150746 A2 19850807 - RADO MONTRES SA [CH]

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