

Title (en)
World clock.

Title (de)
Weltzeituhr.

Title (fr)
Pièce d'horlogerie universelle.

Publication
EP 0488114 A1 19920603 (EN)

Application
EP 91120067 A 19911125

Priority
JP 12365890 U 19901127

Abstract (en)

There is provided an analog world clock having (a) fixed dial, (b) a nation/city name indicating rotation disc and (c) a local time indicating rotation disc. The fixed dial indicates a present time of a particular area as being indicated by the long and short hands. The disc (b) indicates the names of nations and cities in the world and has its circumferential marks for expressing the respective differences in time of them and which is rotatable in the right-handed rotation at 2 RPD. The disc (c) indicates local times in the world and is rotatable in the the right-handed rotation at 1 RPD. These are superposed in a concentric relation in the manner that a specific mark of the difference in time on the disc (b) and a specific local time mark of said specified area on the disc (c) are coincident with the present time of the specified area indicated by the short hand. The short hand may be eliminated. The disc (b) is preferably rotatably adjustable so that said specified mark can be changed to another specified mark and may depict a world map 360 DEG developed centering on the Antarctica. Any distinction between day and night is designated on the local time marks on the disc (c). <IMAGE>

IPC 1-7
G04B 19/22

IPC 8 full level
G04B 19/22 (2006.01)

CPC (source: EP)
G04B 19/223 (2013.01)

Citation (search report)

- [X] US 2615298 A 19521028 - RUGGERO FERRARI
- [Y] CH 283822 A 19520630 - BLANC HUGUENIN ALI [CH]
- [A] CH 270584 A 19500915 - BLANC HUGUENIN ALI [CH]
- [A] FR 357291 A

Cited by
EP2821860A1; EP1577716A3; GB2348022A; EP0769733A1; US8264911B2; WO9824004A1; WO2008102385A1; WO0199076A1; WO9531757A1

Designated contracting state (EPC)
CH DE GB LI

DOCDB simple family (publication)
EP 0488114 A1 19920603; EP 0488114 B1 19960214; DE 69117142 D1 19960328; DE 69117142 T2 19960704; HK 90797 A 19970801;
JP H0481092 U 19920715; JP H0617100 Y2 19940502

DOCDB simple family (application)
EP 91120067 A 19911125; DE 69117142 T 19911125; HK 90797 A 19970626; JP 12365890 U 19901127