

Title (en)

DEVICE FOR DISPLAYING THE TIME IN DIGITAL FORM IN A TIMEPIECE HAVING A MECHANICAL MOVEMENT

Title (de)

VORRICHTUNG ZUR ZEITANZEIGE IN DIGITALER FORM BEI EINER UHR MIT MECHANISCHEM UHRWERK

Title (fr)

DISPOSITIF D'AFFICHAGE DE L'HEURE SOUS FORME NUMERIQUE POUR PIECE D'HORLOGERIE A MOUVEMENT MECANIQUE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010146435A1] The invention relates to a watch with a digital display comprising a display area (102) that makes it possible to identify the active digits for indicating the actual time, and a plurality of display disks (111, 121, 131) on which the digits for the minute, ten minute, and hour units are distributed. The display disk arrangement comprises three sets, i.e. a minute unit display set (110) in which the digits are distributed over a plurality of minute unit disks (111) placed on planetary gears (113) revolving about a stationary minute unit gear (112), a ten minute display set (120), in which the tens digits set is distributed along the circumference of at least one ten minute disk (121), and an hour display set (130) in which the digits are distributed over a plurality of hour disks (131) placed on planetary gears (133) revolving about a stationary hour gear (132).

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