

ABSTRACT OF TECHNICAL CONTENT OF THE INVENTION

FOR "MYSTERY" CLOCK
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The invention relates to a clock, called a "mystery" clock because of its almost totally transparent nature, comprising a transparent dial bearing reference markers (11), a minute indicator, transparent except in the area of a reading pointer (28') and an hour indicator, also transparent except in the area of a reading pointer (26'), indicators and dial having a common geometric axis (Y) and being carried by a frame or surround (20) and at least part of these indicators and dial having teeth at their periphery, masked by the surround (20), for driving them in rotation, in relation to the surround (20), about said axis (Y) characterised in that it also includes:

- a fixed frame (2) having a fixed geometric axis (X) and movingly carrying said surround (20).
- first driving means (19, 18') for rotating said surround (20) and said dial and indicators which it carries, about said axis X, in a pre-determined direction and at a predetermined angular speed and
- second driving means (17, 22), sensitive to said rotation of the surround (20), for rotating a part at least of said dial, minute indicator and hour indicator by their periphery about said axis Y of said surround (20) in order that the indicators turn, one in relation to the other and relative to the dial, for instantaneous indication of the time due to the relative angular position of said indicators in relation to the dial.

Fig 2 to be published