

Title (en)
REPETITION MECHANISM WITH TENSIONED CHAIN

Title (de)
REPETITIONSMECHANISMUS MIT GESPANNTER KETTE

Title (fr)
MÉCANISME DE RÉPÉTITION À CHAÎNE TENDUE

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Application
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Abstract (en)
[origin: CN109960130A] The invention relates to a repetition mechanism (5) comprising: an hour part (10) movable between a rest position and a reading position; an hour spring (19) for returning the hour part (10) towards its reading position; a chain (40) hooked to the hour part (10); a barrel (32) including a shaft (33), a drum (34), a spring (35), a pulley (38) and a ratchet. The pulley (38) can rotatably move with respect to the shaft (33), to which the chain (40) is hooked. The ratchet rotates integrally with the barrel shaft (33), and as long as the hour part (10) applies traction force on the chain (40), the hour part (10) can be linked to the pulley (38). Once the traction force is released, the hour part is disconnected from the pulley (38). The question table mechanism also comprises a pulley spring (38) inserted between the ratchet and the pulley.

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