

Title (en)  
WATCH OF NOISE LEVEL ENHANCED

Title (de)  
UHR MIT GERÄUSCHPEGEL VERBESSERT

Title (fr)  
PIÈCE D'HORLOGERIE À NIVEAU ACOUSTIQUE AMÉLIORÉ

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Application  
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Abstract (en)  
[origin: WO2015043905A1] The invention relates to a method for improving the sound output level of a musical timepiece (1) or of a timepiece having a striking mechanism, comprising at least one vibration generator (2) and vibrating at specific natural frequencies of the generator. Said timepiece (1) comprises an exterior element (3) which is modified by having at least one sound radiator (4) built therein or added thereto, comprising at least one vibratory radiation element vibrating at a natural frequency of the radiator tuned with at least one of said natural frequencies of the generator. The invention also relates to an exterior element (3) for such a timepiece (1) comprising at least one sound radiator (4) comprising at least one element vibrating at a natural frequency of the radiator, tuned with at least one of the natural frequencies of the generator of said vibration generator (2).

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