

Title (en)  
TIMEPIECE CHIMING MECHANISM

Title (de)  
SCHLAGWERKMECHANISMUS EINES UHRWERKS

Title (fr)  
MÉCANISME DE SONNERIE D'HORLOGERIE

Publication  
**EP 3540526 B1 20210505 (FR)**

Application  
**EP 18161568 A 20180313**

Priority  
EP 18161568 A 20180313

Abstract (en)  
[origin: JP2019158873A] To provide a timepiece striking mechanism that removes unwanted noise generated by hammer rebound in striking a gong with a hammer.SOLUTION: A timepiece striking mechanism includes a mechanism for controlling at least one hammer 1. The hammer 1 includes a first striking area 2 arranged to strike, in a first direction of travel, a first resonant component 3 on a first striking surface 30 when the at least one hammer 1 moves from a recoiled position to a first impact position. The hammer 1 includes, opposite to the first striking area 2, a second striking area 5 arranged to strike, in a second direction of travel opposite to the first direction of travel, when the hammer 1 recoils from the first impact position to the recoiled position, a second striking surface 40 included either in the first resonant component 3 or a second resonant component 4 distinct from the first resonant component 3.SELECTED DRAWING: Figure 4

IPC 8 full level  
**G04B 21/06** (2006.01)

CPC (source: CN EP US)  
**G04B 21/02** (2013.01 - US); **G04B 21/06** (2013.01 - EP US); **G04B 23/00** (2013.01 - CN); **G04B 23/005** (2013.01 - CN);  
**G04B 23/02** (2013.01 - CN); **G04B 23/026** (2013.01 - CN)

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