

Title (en)

ASSEMBLY COMPRISING A VIBRATORY ELEMENT FOR PRODUCING STRIKING SOUNDS IN A TIMEPIECE

Publication

**EP 0400205 B1 19921216 (DE)**

Application

**EP 89118292 A 19891003**

Priority

DE 3917636 A 19890531

Abstract (en)

[origin: EP0400205A1] The assembly has a suspension device 1 for the vibratory element, the suspension device 1 having a fastening region 8 for fastening the suspension device 1 to a support 10 and a mounting region for mounting the vibratory element. The fastening region is connected to the mounting region by means of a suspension element. The suspension device 1 is made of a resilient material and has a support ring 2 provided with an opening 3. Guided through the opening is a holding arm 4 which is connected at its one free end to the support ring 2 on the inner side thereof, which lies diametrically opposite the opening 3 of the support ring 2. At its other free end, which projects outwards through the opening 3 of the support ring 2, the holding arm supports the vibratory element. <IMAGE>

IPC 1-7

**G04B 23/02**; **G10K 1/10**

IPC 8 full level

**G10K 1/06** (2006.01); **G04B 21/06** (2006.01); **G04B 23/02** (2006.01); **G10K 1/07** (2006.01); **G10K 1/10** (2006.01)

CPC (source: EP)

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**DE 3917636 C1 19900927**; DE 58903048 D1 19930128; EP 0400205 A1 19901205; EP 0400205 B1 19921216; JP H0318898 A 19910128; JP H0810400 B2 19960131

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