

Title (en)  
PUSH-CROWN FOR A TIMEPIECE

Title (de)  
DRÜCKERKRONE FÜR UHR

Title (fr)  
COURONNE-POUSOIR POUR PIÈCE D'HORLOGERIE

Publication  
**EP 3828641 B1 20220720 (FR)**

Application  
**EP 19212451 A 20191129**

Priority  
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Abstract (en)  
[origin: CN112882371A] The invention relates to a crown/pusher (3) including a tube (6) attached to a watch case (1), a recessed head (4) integral with a stem (7) which is movable with respect to the tube (6) and defines an axis (7a), the recessed head (4) being mounted to move in rotation and in translation respectively around and along the axis (7a) of the stem (7), a return spring (10) disposed around the stem (7), the crown/pusher (3) includes a cage (11) housing the spring (10), the cage (11) being traversed by the stem (7) and including an upper part (12) integral with the recessed head (4) and a lower part (13) freely mounted with respect to the recessed head (4), the upper part (12) cooperating with the lower part (13) in order to drive the lower part (13) in its rotational movement and in order to move in translation along the axis (7a) with respect to the lower part (13), the spring being compressed inside the cage (11) in order to be driven in rotation with the cage (11).

IPC 8 full level  
**G04B 3/04** (2006.01)

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