

Title (en)
DRIVE DEVICE, PARTICULARLY FOR A CLOCKWORK MECHANISM

Title (de)
ANTRIEBSEINRICHTUNG INSBESONDERE FÜR EIN UHRWERK

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT, NOTAMMENT POUR MÉCANISME HORLOGER

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Application
EP 05792146 A 20050901

Priority
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• FR 0409333 A 20040903

Abstract (en)
[origin: WO2006024651A2] The invention relates to a drive device (10) formed by etching a wafer (11). Said drive device (10) comprises a drive element (250) that can sequentially mesh with a driven element (100, 104, 106) and comprises an actuating element (20, 40, 60) that can displace the drive element (250) according to a hysteresis movement whereby driving the driven element (100, 104, 106). The invention is characterized in the drive element (250, 270, 290) is placed on an outer edge of the wafer (11) whereby enabling an interfacing of the drive element with a driven element placed opposite therefrom. The invention also relates to a clockwork mechanism comprising a drive device of the aforementioned type and an input gear that can be rotationally driven by the drive device.

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