

Title (en)

SECURITY DEVICE FOR A DEAD BOLT LOCK

Title (de)

SICHERHEITSVORRICHTUNG FÜR EINEN SCHLOSSRIEGEL

Title (fr)

DISPOSITIF DE SECURITE POUR SERRURE A PENE DORMANT

Publication

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Application

**EP 97910166 A 19971020**

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- CA 9700782 W 19971020
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Abstract (en)

[origin: WO9820222A1] The security device (2) is suitable for use with any conventional dead bolt lock (4) mounted on a door. It comprises a plate (22) shaped to extend flat on the outer lateral surface (18) of the doorframe (12). A security lever (30) is mounted on the security device (2) and is pivotable about a vertical axis (32) adjacent to the plate (22). The security lever (30) includes an inner arm (34) extending on one side of the plate (22) in the cavity (20) of the doorframe (12) in a position such that the dead bolt (6), in a locked position, abuts on the inner arm (34) and causes the lever (30) to pivot around its axis (32). The lever (30) further includes an outer arm (36) extending on another side of the plate (22) shaped and sized to extend on the door behind the dead bolt (6), when the dead bolt (6) has been brought to a locked position and has caused the lever (30) to pivot around its axis (32). With a security device (2) according to the present invention, the locking of the dead bolt lock (4) is performed in only one step by simply engaging the door lock, thereby engaging the security device (2) simultaneously.

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IPC 8 full level

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