

Title (en)  
FLOOR LOCK

Title (de)  
BODENVERRIEGELUNG

Title (fr)  
VERROUILLAGE DE PLANCHER

Publication  
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Application  
**EP 05784378 A 20050915**

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Abstract (en)  
[origin: WO2006029856A1] The invention relates to a locking device for a swinging/sliding door, in particular for motor vehicles, cooperating with a guide rail (9), arranged along the bottom horizontal edge door leaf of the swinging/sliding door and provided in the region of the secondary closing edge and operated by a door actuator. The invention is characterised by a four-bar mechanism, preferably a parallelogram, formed by an essentially horizontally-arranged coupling member (1) and levers (2, 3) jointed thereto, whereby a crank (14) is provided on one of the arms (2, 3) into which an locking bolt extends, which may be displaced in to the crank by means of an actuator (6) driven by the door drive.

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