

Title (en)
LEVER LOCK

Title (de)
HEBELVERSCHLUSS

Title (fr)
SERRURE A LEVIER

Publication
EP 0970286 A1 20000112 (DE)

Application
EP 98928095 A 19980327

Priority
• DE 9800911 W 19980327
• DE 19713024 A 19970327

Abstract (en)
[origin: US6182483B1] A retractable lock for doors is provided that includes a frame mountable on the front side of the door panel for receiving a retractable lever grip. The lever grip is moveable along a release path between a retracted position inside the frame, where it is secured by a locking device, and an actuating position outside the frame. Further rotation of the lever grip along an actuating path transmits into rotational movement of a pinion which drives a locking rod, which is longitudinally slidably guided at the inner side of the door panel by engagement of outer teeth of the pinion at cutouts of the rod.

IPC 1-7
E05B 7/00; **E05B 13/00**; **E05C 9/02**

IPC 8 full level
E05B 5/02 (2006.01); **E05B 7/00** (2006.01); **E05B 13/00** (2006.01); **E05C 9/00** (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP US)
E05B 1/0092 (2013.01 - US); **E05B 7/00** (2013.01 - EP); **E05B 13/002** (2013.01 - EP US); **E05C 9/006** (2013.01 - EP US); **E05C 9/021** (2013.01 - EP US); **Y10T 70/5761** (2015.04 - EP US); **Y10T 70/5792** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

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WO 9842938 A1 19981001; AT E206497 T1 20011015; BR 9808084 A 20000308; DE 59801641 D1 20011108; DK 0970286 T3 20020128; EP 0970286 A1 20000112; EP 0970286 B1 20011004; ES 2165680 T3 20020316; JP 2001519002 A 20011016; US 6182483 B1 20010206

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