

Title (en)

LATCH WITH SHIPPING CONDITION

Title (de)

VERSCHLUSS MIT VERSANDSZUSTAND

Title (fr)

VERROU COMPORTANT UN ETAT DE TRANSPORT

Publication

EP 1478818 B1 20070103 (EN)

Application

EP 03702246 A 20030225

Priority

- CA 0300251 W 20030225
- US 36014302 P 20020225

Abstract (en)

[origin: WO03071058A1] A vehicle latch has a housing (18) with a detent (32) and a stop (34). A lever (12) is pivotally connected to the housing (18) and movable from an install position engaging the housing (18) to an active position pivoted away from the housing (18). A spring (16) extends from the lever (12) to the housing applying a biasing force to the lever (12) urging the lever to the install position. The spring (16) has a tail portion (20), a coil section (22) and an opposite end (24). The opposite end (24) engages the lever (12). The tail end (20) is moveable to engage either the stop (34) or detent (32). In the install position, the tail end (20) engages the detent (32) and also engages the lever (12). In this position, the spring (16) increases the biasing force holding the lever (12) in the install position. The tail end (20) is removable from the detent (32) to engage the stop when the lever (12) is first pivoted away from the install position. This disengages the tail end (20) from the lever (12) and also reduces the biasing force on the lever (12).

IPC 8 full level

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