

Title (en)  
LOAD FLOOR LATCH

Title (de)  
LADEFLÄCHE-SPERRKLINKE

Title (fr)  
VERROU

Publication  
**EP 1163131 A1 20011219 (EN)**

Application  
**EP 00913601 A 20000222**

Priority  
• US 0004720 W 20000222  
• US 25558699 A 19990222

Abstract (en)  
[origin: WO0048872A1] A pawl latch (10) for securing a first member to a second member, such as, for example, a closure panel to a frame or enclosure compartment, the latch (10) including a housing (11) with a living spring pawl member (13) connected thereto, and a handle (12) which has fingers (47, 48) which engage the pawl (13) to retract the pawl (13) from engagement with a keeper member or surface to open the latch (10). A locking mechanism (15) is also provided for securing the latch (10) from unauthorized opening, the locking mechanism (15) having a locking element (23) which holds the handle (12) against movement and prevents the retraction of the pawl (13) with the handle (12).

IPC 1-7  
**B60R 25/02**; B62H 5/04; E05B 13/10; F16C 3/00; G05G 5/00

IPC 8 full level  
**E05B 13/00** (2006.01); **E05B 13/10** (2006.01); **E05C 1/14** (2006.01); **E05C 19/06** (2006.01); **E05B 15/04** (2006.01)

CPC (source: EP KR)  
**E05B 13/002** (2013.01 - EP); **E05B 13/10** (2013.01 - EP KR); **E05C 1/145** (2013.01 - EP); **E05C 19/06** (2013.01 - EP);  
**E05B 2015/0468** (2013.01 - EP)

Citation (search report)  
See references of WO 0048872A1

Cited by  
RU2765701C2

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 0048872 A1 20000824**; AU 3005100 A 20000904; AU 3005200 A 20000904; AU 3501600 A 20000904; EP 1163131 A1 20011219;  
EP 1224099 A1 20020724; EP 1224099 A4 20091111; EP 1224099 B1 20120822; KR 100638082 B1 20061024; KR 100704477 B1 20070409;  
KR 20010101787 A 20011114; KR 20020016616 A 20020304; WO 0048870 A1 20000824; WO 0048871 A1 20000824

DOCDB simple family (application)  
**US 0004720 W 20000222**; AU 3005100 A 20000222; AU 3005200 A 20000222; AU 3501600 A 20000222; EP 00908772 A 20000222;  
EP 00913601 A 20000222; KR 20017009911 A 20010806; KR 20017010603 A 20010821; US 0004540 W 20000222; US 0004541 W 20000222