

Title (en)

Locking arrangement with separate two-catch locks, specially for motor vehicle doors and/or lid

Title (de)

Verriegelungsanordnung mit individuellen Zweirasten-Schlössern, insbesondere für Kraftfahrzeutüren und/oder -deckel

Title (fr)

Dispositif de verrouillage avec des serrure à double-loquet individuelle, en particulier pour portes et/ou couvercle de véhicules à moteur

Publication

**EP 1083283 B1 20041006 (DE)**

Application

**EP 00116104 A 20000728**

Priority

DE 19941010 A 19990828

Abstract (en)

[origin: EP1083283A1] The arrangement has individual two-latch locks and an associated central locking system. The locks each contain a locking element with defined unlocking, pilot latching and main latching positions. At least one lock (12) has a first sensor for detecting the pilot latching position, a second sensor (13) for detecting a manually applied force for opening the associated cover or door and a control unit (10) that only triggers movement of the locking element into the unlocking position if the pilot latching position and a manual opening force are both detected.

IPC 1-7

**E05B 65/20; E05B 65/32; E05B 47/00**

IPC 8 full level

**E05B 47/00** (2006.01); **E05B 65/20** (2006.01); **E05B 65/32** (2006.01); **E05B 77/48** (2014.01); **E05B 81/20** (2014.01); **E05B 81/66** (2014.01);  
**E05B 17/22** (2006.01)

CPC (source: EP)

**E05B 77/48** (2013.01); **E05B 81/20** (2013.01); **E05B 81/66** (2013.01)

Cited by

FR2825402A1; WO2004076785A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1083283 A1 20010314; EP 1083283 B1 20041006**; AT E278859 T1 20041015; DE 19941010 A1 20010419; DE 50008074 D1 20041111

DOCDB simple family (application)

**EP 00116104 A 20000728**; AT 00116104 T 20000728; DE 19941010 A 19990828; DE 50008074 T 20000728