

Title (en)
Locking arrangement

Title (de)
Verriegelungsvorrichtung

Title (fr)
Dispositif de verrouillage

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EP 1149970 A3 20030326 (EN)

Application
EP 01303420 A 20010411

Priority
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Abstract (en)
[origin: EP1149970A2] A locking arrangement (10, 11) including a manually actuatable element (12, 160) connected via a transmission path to a latch assembly (13, 113), the latch assembly having unlocked locked and superlocked conditions, the latch assembly being moveable between the unlocked locked and superlocked conditions by operation of an actuator (42, 142), the latch assembly being moveable between the unlocked and locked conditions by operation of the manually actuatable element, the transmission path including resilient means (38, 138) to limit the force applied by the manually actuatable element when the manually actuatable element is operated to attempt to move the latch assembly from its superlocked condition (Figure 7). <IMAGE>

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E05B 47/00; E05B 65/20

IPC 8 full level
E05B 65/20 (2006.01); **E05B 15/04** (2006.01); **E05B 65/12** (2006.01)

CPC (source: EP)
E05B 77/28 (2013.01); **E05B 81/16** (2013.01); **E05B 15/04** (2013.01); **E05B 81/06** (2013.01); **E05B 85/08** (2013.01)

- Citation (search report)
- [XA] DE 9414181 U1 19941215 - BOCKLENBERG & MOTTE BOMORO [DE]
 - [XA] DE 19650928 A1 19980618 - DAIMLER BENZ AG [DE]
 - [A] DE 4130094 C1 19920924
 - [X] US 6019402 A 20000201 - ARABIA JR FRANK JOSEPH [US], et al
 - [XA] DE 4433994 C1 19960314 - KIEKERT AG [DE]
 - [A] EP 0302642 A1 19890208 - ROCKWELL AUTOMOTIVE BODY CO [GB]
 - [A] WO 0005469 A1 20000203 - MERITOR LIGHT VEHICLE SYS LTD [GB], et al

Cited by
EP1286011A1; US7261333B2

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