

Title (en)

Bolt arrangement with a detecting device for the closed position of the bolt

Title (de)

Verriegelungsanordnung mit einer Einrichtung zur Ermittlung der Schliessposition des Riegels

Title (fr)

Dispositif de verrouillage pourvu d'un détecteur de la position engagée d'un pène

Publication

**EP 0600795 B1 19970402 (FR)**

Application

**EP 93402917 A 19931201**

Priority

FR 9214495 A 19921202

Abstract (en)

[origin: EP0600795A1] It relates to a detector of the engaged position of a bolt (1) comprising an electric circuit capable of emitting an appropriate signal S utilisable for a display and/or the control of another element when the bolt (1) is in its engaged position. This detector furthermore comprises two code-based sub-units (A, B) mounted respectively on the bolt (1) and in the keeper (2) so as to make possible a comparison of their respective codes, via a contactless and wireless link (E), for the engaged position of the bolt (1) and for this position only, the above electric circuit being associated with one of these two sub-units so as to emit the signal (S) when the said comparison reveals an identity between the two codes.  
<IMAGE>

IPC 1-7

**E05B 45/08**

IPC 8 full level

**E05B 45/08** (2006.01)

CPC (source: EP)

**E05B 45/083** (2013.01)

Citation (examination)

DE 2813029 A1 19790927 - SIEMENS AG

Cited by

US2020362592A1; CN114008282A; EP0743410A3; EP3754137A1; EP1795676A3; EP2017409A1; CN113966427A; US7775072B2; WO0231784A1; WO2020254326A1; DE102015011299A1; EP3159464A1

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