

Title (en)

Shielding for in a lock box of a door arranged lock cylinder with an electro-magnetically actuated locking mechanism

Title (de)

Abschirmung für einen in einem Schlosskasten einer Tür angeordneten Schließzylinder mit einem elektromagnetisch aktivierbaren Sperrmechanismus

Title (fr)

Blindage pour un serrure cylindrique activé par force electro-magnétique, placé dans une boîte de serrure d'une porte

Publication

EP 1705323 A1 20060927 (DE)

Application

EP 05109568 A 20051014

Priority

DE 102004057420 A 20041127

Abstract (en)

The shield has a protection unit (9) made up of a ferrous material and enclosing a key cylinder (2) arranged in a lock case of a door. The unit partially encloses the cylinder radially outside in the area of an electromagnetically activatable locking mechanism of the cylinder. The unit is arranged below a rosette, which encloses the free end of the cylinder, and has an internal contour corresponding to the outer contour of the cylinder.

IPC 8 full level

E05B 47/06 (2006.01)

CPC (source: EP)

E05B 47/063 (2013.01); **E05B 47/0002** (2013.01); **E05B 2047/0092** (2013.01)

Citation (search report)

- [A] EP 1378620 A2 20040107 - DOM SICHERHEITSTECHNIK [DE]
- [A] EP 1256671 A2 20021113 - BKS GMBH [DE]
- [A] GB 2346925 A 20000823 - GRAY DOUGLAS [GB]
- [AD] DE 19901838 A1 20000720 - WINKHAUS FA AUGUST [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1705323 A1 20060927; **EP 1705323 B1 20070725**; AT E368163 T1 20070815; DE 102004057420 A1 20060601; DE 502005001094 D1 20070906

DOCDB simple family (application)

EP 05109568 A 20051014; AT 05109568 T 20051014; DE 102004057420 A 20041127; DE 502005001094 T 20051014