

Title (en)  
Security device

Title (de)  
Sicherheitsvorrichtung

Title (fr)  
Dispositif de securité

Publication  
**EP 0932135 A3 20000719 (EN)**

Application  
**EP 99100009 A 19990102**

Priority  
AU PP143998 A 19980121

Abstract (en)  
[origin: EP0932135A2] A security device for forming a ring or shackle seal. The device includes a housing (14) at one end of a band (10) into which a male element (12) at the other end of the band is insertable. The housing has opposing laterally offset teeth (28) integrally formed therein for interlocking with complementary recesses (54, 56) in opposite faces of the male element to prevent withdrawal of the male element from the housing. The housing includes only the one entrance (16) for receiving the male element which element may include blocking means (60, 62) for occupying the opening into the housing. The device confers improved security in that the teeth are inaccessible for pre-tampering prior to the seal being formed and once formed, access into the housing is inhibited by the blocking means. <IMAGE> <IMAGE>

IPC 1-7  
**G09F 3/03**

IPC 8 full level  
**G09F 3/03** (2006.01)

CPC (source: EP)  
**G09F 3/0352** (2013.01)

Citation (search report)

- [XA] DE 9200110 U1 19920326
- [X] US 5364141 A 19941115 - KING F WAYNE [US]
- [A] EP 0786753 A2 19970730 - BROOKS CO E J [US]
- [A] GB 2168654 A 19860625 - ELC PROD SEGURANCA IND

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 0932135 A2 19990728; EP 0932135 A3 20000719; AU PP143998 A0 19980212**

DOCDB simple family (application)  
**EP 99100009 A 19990102; AU PP143998 A 19980121**