

Title (en)
LAMINATE AND USE OF THE SAME

Title (de)
LAMINAT UND SEINE ANWENDUNG

Title (fr)
STRATIFIE ET SON UTILISATION

Publication
EP 0725881 A1 19960814 (EN)

Application
EP 93910519 A 19930510

Priority
• SE 9300412 W 19930510
• SE 9201483 A 19920510

Abstract (en)
[origin: WO9323648A1] The invention relates to a laminate structure (10) having an alarm mat (2) integral therewith. The laminate is intended particularly for the construction of security containers and security rooms and the alarm mat (2) is constructed from one or more insulated, electrically conductive threads, wires, filaments and the like (5, 5'), or from one or more light-conducting optical fibers. The thread or threads (5, 5'), or the optical fibre or fibres, is/are disposed in the form of continuous meshes, loops or eyes, for instance of the kind obtained when knitting, crocheting or weaving. The laminate structure (10) has at least one outer layer or sheet (1) which is connected to the alarm mat (2). The invention also relates to a use of the laminate structure (10) in the construction of a container casing or in the construction of a space or room (40) in which objects to be protected from unauthorized access are stored.

IPC 1-7
E05G 1/00; **E05G 1/024**; **E05G 1/10**

IPC 8 full level
E05G 1/024 (2006.01); **E05G 1/10** (2006.01); **G08B 13/12** (2006.01)

CPC (source: EP KR)
E05G 1/00 (2013.01 - KR); **E05G 1/024** (2013.01 - EP); **E05G 1/10** (2013.01 - EP); **G08B 13/126** (2013.01 - EP)

Citation (search report)
See references of WO 9323648A1

Cited by
EP2180453A1; BE1029112B1; DE19921170A1; DE19921170C2; DE19919892A1; DE19919892C2; DE19915668A1; DE19915668C2

Designated contracting state (EPC)
DE DK ES FR GB IT SE

DOCDB simple family (publication)
WO 9323648 A1 19931125; AU 4098393 A 19931213; BR 9306336 A 19990727; DE 69312974 D1 19970911; DE 69312974 T2 19980312; DK 0725881 T3 19980323; EP 0725881 A1 19960814; EP 0725881 B1 19970806; ES 2108871 T3 19980101; JP H07506881 A 19950727; KR 100321237 B1 20020627; KR 950701701 A 19950428; RU 2126079 C1 19990210; RU 94046045 A 19960920; SE 501675 C2 19950410; SE 9201483 D0 19920511; SE 9201483 L 19931112

DOCDB simple family (application)
SE 9300412 W 19930510; AU 4098393 A 19930510; BR 9306336 A 19930510; DE 69312974 T 19930510; DK 93910519 T 19930510; EP 93910519 A 19930510; ES 93910519 T 19930510; JP 52012593 A 19930510; KR 19940704021 A 19941110; RU 94046045 A 19930510; SE 9201483 A 19920510