

Title (en)

Vacuum security system for a suitcase for transporting valuables

Title (de)

Vakuumsicherheitssystem für einen Koffer zum Transportieren von Wertsachen

Title (fr)

Système de sécurité sous vide pour une valise de transport de valeurs

Publication

EP 0937855 A1 19990825 (FR)

Application

EP 99870007 A 19990119

Priority

BE 9800131 A 19980220

Abstract (en)

The case (1) is used in conjunction with a cradle, not shown, containing a microprocessor to control the vacuum, locks and destruction mechanism of the case. Once sealed, the case is locked by a system of locks (9,10,11) and located within the cradle. The vacuum is then created within the case and the microprocessor can then arm the destruction mechanism (8) of the case. The microprocessor is linked to sensors measuring temperature, humidity and acceleration. The destructive mechanism will destroy the valuables in the event of any attempt to break into the case. The case may only be successfully opened when the controlling microprocessor is correctly disarmed.

Abstract (fr)

Système de sécurité sous vide pour une valise (1) de transport de valeurs comportant en combinaison avec la valise des berceaux (14) dans lesquels peut être placée la valise (1) et qui assurent la fermeture de la valise (1) en y créant le vide et l'ouverture de la valise en y admettant la pression atmosphérique. La valise (1) contient un microprocesseur et un dispositif de destruction des valeurs. <IMAGE> <IMAGE>

IPC 1-7

E05G 1/14; E05B 51/02

IPC 8 full level

E05B 51/02 (2006.01); **E05G 1/14** (2006.01); **E05G 1/00** (2006.01)

CPC (source: EP)

E05B 51/02 (2013.01); **E05G 1/14** (2013.01); **E05G 1/005** (2013.01)

Citation (search report)

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- [A] DE 3406183 A1 19850822 - DEGUSSA [DE]
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RU177665U1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0937855 A1 19990825; **EP 0937855 B1 20031210**; AT E256240 T1 20031215; BE 1011753 A3 19991207; DE 69913401 D1 20040122; DE 69913401 T2 20041007

DOCDB simple family (application)

EP 99870007 A 19990119; AT 99870007 T 19990119; BE 9800131 A 19980220; DE 69913401 T 19990119