

Title (en)  
Security bag and method of its manufacture

Title (de)  
Sicherheitsbeutel und Verfahren zu seiner Herstellung

Title (fr)  
Poche de sécurité et procédé de fabrication associé

Publication  
**EP 0792816 A1 19970903 (FR)**

Application  
**EP 97400417 A 19970226**

Priority  
FR 9602448 A 19960228

Abstract (en)  
The pouch (1) is made from at least two layers (3) of a plastic material, such as polyethylene, joined together by a portion of their edges and designed to be sealed before being placed inside a container for transport. The material of the container or the seal (10) is able to apply a substance to the contents of the pouch which leaves visible traces of any attempt to tamper with its contents. At least one of the layers making up the pouch has perforations (12) which allow the marking product - a gas, liquid or powder - to pass through. The size and location of the perforations are designed to ensure that all the contents of the pouch are marked as soon as the marking substance comes into contact with them. The pouch is generally rectangular in shape, with the perforations aligned parallel with its outer edges in staggered rows, the area of the perforations being at least 5 per cent and preferably 7 per cent of the area of the pouch.

Abstract (fr)  
L'invention concerne des poches (1) de sécurité qui possèdent la propriété de conserver une trace visible de toute effraction ou tentative d'effraction. Les poches (1) sont avantageusement munies de moyens pour laisser pénétrer vers l'objet (les objets) contenu(s) un produit de marquage. Les moyens sont notamment des perforations (12), agencées de telle façon que le produit de marquage atteigne tous les objets contenus dans ladite poche dès l'instant de sa mise en contact avec ladite poche. Application au transport ou au stockage d'objets de valeur ou confidentiels. <IMAGE>

IPC 1-7  
**B65D 33/34; A45C 13/18**

IPC 8 full level  
**A45C 13/18** (2006.01); **B65D 33/34** (2006.01)

CPC (source: EP US)  
**A45C 13/18** (2013.01 - EP); **B65D 33/2585** (2020.05 - EP US)

Citation (search report)

- [XDY] FR 2337086 A1 19770729 - SEPAL [FR], et al
- [Y] GB 1449783 A 19760915 - DECOFLEX LTD
- [A] BE 545771 A

Cited by  
BE1020110A5; DE102004037583B4; NO338533B1; WO2006018120A1

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DOCDB simple family (publication)  
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