

Title (en)

Label holder for closing and sealing bags and the like, and security seal suitable for use therewith.

Title (de)

Etikettenhalter zum Verschliessen und Versiegeln von Säcken und dergleichen und Sicherheitsriegel zur Verwendung damit.

Title (fr)

Porte-étiquettes pour fermer et sceller des sacs ou similaires et sceau de sécurité utilisable avec celui-ci.

Publication

EP 0422905 B1 19950125 (EN)

Application

EP 90311066 A 19901009

Priority

BR 8905160 A 19891011

Abstract (en)

[origin: EP0422905A1] Label holders used for closing and sealing bags have the disadvantage of having to be individualized (numbered) since one type of violation would be destroying the label holder to withdraw the security seal intact and then substituting it with a new label holder and re-using the seal. The label holder of this invention has two protuberances (16, 17) formed with rectangular openings (18, 19) on one portion thereof, which pass through two corresponding openings (20, 21) in the other portion when the label holder is closed. Two stops (22, 23), one on each side of the strip of the outer surface (11 min) between the two openings (20, 21) are provided. The security seal (26) has a capsule (29) and a lock (27) interconnected by a thread (28), which in the sealed configuration are separated by the first protuberance (16), a part (46) of the lock passing through the opening (18) in such protuberance and a head (31) of the lock being locked within the capsule (29). The said part (40) is connected to the head (31) by weakenings (39). A blade (30) projecting from the capsule (29) has a free end which passes through the opening (19) in the other protuberance (17) and is formed with a lateral projection (45) which engages behind such projection (17).

IPC 1-7

G09F 3/03; **G09F 3/18**

IPC 8 full level

B65B 51/04 (2006.01); **G09F 3/03** (2006.01); **G09F 3/08** (2006.01); **G09F 3/18** (2006.01)

CPC (source: EP)

G09F 3/0323 (2013.01); **G09F 3/0352** (2013.01); **G09F 3/18** (2013.01)

Cited by

EP0552959A1; ES2127055A1; WO9324919A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0422905 A1 19910417; **EP 0422905 B1 19950125**; AT E117822 T1 19950215; AU 6369590 A 19910418; AU 641689 B2 19930930; BR 8905160 A 19910416; CA 2026496 A1 19910412; DE 69016343 D1 19950309; ES 2066987 T3 19950316; JP H03212325 A 19910917; PT 95551 A 19921130

DOCDB simple family (application)

EP 90311066 A 19901009; AT 90311066 T 19901009; AU 6369590 A 19901002; BR 8905160 A 19891011; CA 2026496 A 19900928; DE 69016343 T 19901009; ES 90311066 T 19901009; JP 27065090 A 19901011; PT 9555190 A 19901010