

Title (en)
HAND LUGGAGE WITH INTELLIGENT OPENING FEATURE

Publication
EP 0589022 A4 19981104 (EN)

Application
EP 93908547 A 19930317

Priority
• US 85450592 A 19920319
• US 9302748 W 19930317

Abstract (en)
[origin: WO9318682A1] Attache cases and business cases in general typically have a portfolio section for organizing papers and a main packing section. Depending on the needs of the user, these portions can be selectively closed off. However, it is best that these sections are relatively accessible depending on whether the case is opened from the vertical position or whether the case is opened from the horizontal position. Accordingly, applicant has provided a portfolio catch system which, depending on the orientation of the case (10), holds the portfolio (20) in a closed position where the front (22) of the portfolio is attached to the lid portion (11) of the case (10), or in the alternative, if the case (10) is opened from the vertical position, the panel (22) is held to the base (14) of the case (10), thus preventing the contents of the base (14) from spilling and automatically permitting ready access to the contents of the portfolio (20). Also disclosed is a series of lid containers (13) and base containers (15) arrayed along the upper edge of the lid (11) and base (14) shells at the upper side of the case (10). These containers (13, 15) are readily accessible in all conditions of the case (10), and are especially accessible when the case is opened from the vertical position wherein access to the contents of the portfolio (20), as well as these lid and base containers (13, 15), can be readily had.

IPC 1-7
A45C 3/00; **A45C 13/00**

IPC 8 full level
A45C 5/00 (2006.01); **A45C 3/02** (2006.01); **A45C 13/00** (2006.01); **E05B 65/52** (2006.01)

CPC (source: EP)
E05B 65/5292 (2013.01)

Citation (search report)
• [XA] US 4998616 A 19910312 - HILLINGER GEORGE [US]
• [A] US 4020930 A 19770503 - WEBER MAURICE J
• [A] US 3912055 A 19751014 - MALOOLY ROBERT J
• [A] EP 0331547 A2 19890906 - SAMSONITE CORP [US]
• [A] WO 9201403 A1 19920206 - DAUPHIN ALAN J [US], et al
• [A] FR 2480579 A1 19811023 - DUPONT S T [FR]
• See references of WO 9318682A1

Cited by
CN106864082A; WO0004673A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9318682 A1 19930930; AT E207318 T1 20011115; AU 3933093 A 19931021; AU 652331 B2 19940818; BR 9305444 A 19940802; CN 1078623 A 19931124; DE 69330987 D1 20011129; DE 69330987 T2 20020411; DK 0589022 T3 20011227; EP 0589022 A1 19940330; EP 0589022 A4 19981104; EP 0589022 B1 20011024; ES 2162817 T3 20020116; HK 1014467 A1 19990930; HU 9303188 D0 19940328; HU T67979 A 19950323; JP 2603901 B2 19970423; JP H06507107 A 19940811; LT 3318 B 19950626; LT IP410 A 19941025; LV 10031 A 19940510; LV 10031 B 19950420; MX 9301533 A 19940131; PT 589022 E 20020429; RU 2077859 C1 19970427; SG 65598 A1 19990622; ZA 931469 B 19930923

DOCDB simple family (application)
US 9302748 W 19930317; AT 93908547 T 19930317; AU 3933093 A 19930317; BR 9305444 A 19930317; CN 93103598 A 19930319; DE 69330987 T 19930317; DK 93908547 T 19930317; EP 93908547 A 19930317; ES 93908547 T 19930317; HK 98115917 A 19981228; HU 9303188 A 19930317; JP 51682093 A 19930317; LT IP410 A 19930315; LV 930199 A 19930319; MX 9301533 A 19930318; PT 93908547 T 19930317; RU 93058405 A 19930317; SG 1996008571 A 19930317; ZA 931469 A 19930302