

(51) International Patent Classification:
B62J 9/00 (2006.01)

(21) International Application Number:

PCT/IB2011/054629

(22) International Filing Date:

18 October 2011 (18.10.2011)

(25) Filing Language:

Italian

(26) Publication Language:

English

(30) Priority Data:

MI2010A 001913 19 October 2010 (19.10.2010) IT

(71) Applicant (for all designated States except US): **GIVI S.R.L. UNIPERSONALE** [IT/IT]; Via S. Quasimodo, 45, I-25020 Flero (bs) (IT).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **VISENZI, Giuseppe** [IT/IT]; Viale Bornata, 117, I-25123 Brescia (IT).(74) Agents: **OTTAZZO, Marco** et al.; c/o Barzanò & Zanardo Milano S.p.A., Via Borgonuovo, 10, I-20121 Milano (IT).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT,

[Continued on next page]

(54) Title: INTEGRATED SYSTEM FOR THE OPENING AND CLOSING OF A SUITCASE FOR MOTORCYCLES AND FOR HOOKING AND RELEASING SUCH A SUITCASE WITH RESPECT TO THE MOTORCYCLE

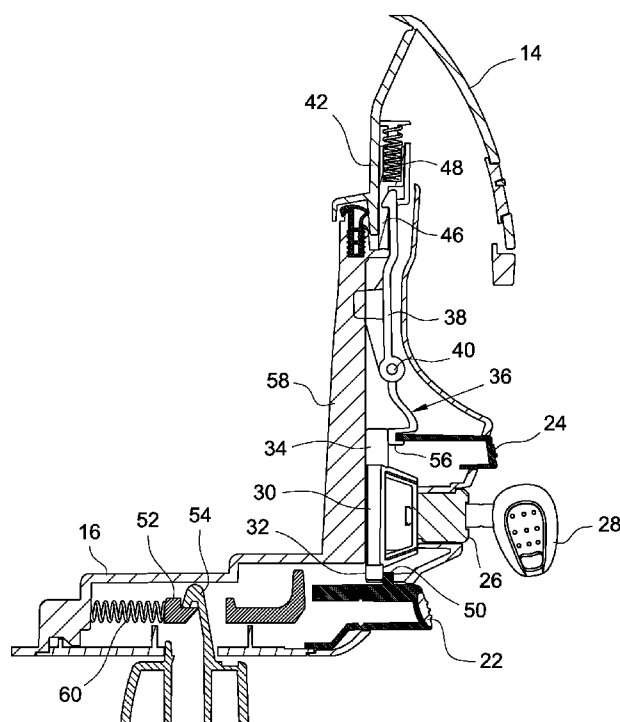


Fig. 4

(57) Abstract: An opening/closing and hooking/releasing system of a suitcase (10) for motorcycles is described, provided with a lower shell (12), that forms the body of the suitcase (10), and an upper shell (14), that forms the cover and is hinged at the rear to the lower shell (12). On the bottom portion (16) of the lower shell (12) reversible hooking means to a support plate (18) fixed to the motorcycle are provided. On the external surface of the lower shell (12) a plaque (20) is made integral, on which are obtained a first release button (22) of the suitcase (10) with respect to the support plate (18), operatively connected to the aforementioned reversible hooking means, a second opening button (24) of the upper shell (14), operatively connected to hooking means (36, 38) hinged to the plaque (20) and able to selectively engage with a corresponding hooking means (42) integral with the upper shell (14), and a locking block (26). The first, (22) and the second (24) buttons are mobile with a rectilinear motion along a direction substantially perpendicular to the extension direction of one of the side walls (58) of the lower shell (12). A rotatable under-locking ring (30) is rigidly constrained to the locking block (26), said ring being provided with a pair of counter-posed protruding teeth (32, 34) and able to rotate in support on the side wall (58) to shift from a first simultaneous blocking position of the rectilinear motion of the first (22) and second (24) buttons to a second simultaneous release position of the rectilinear motion of such first (22) and second (24) button.



LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, **Published:**
SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, — *with international search report (Art. 21(3))*
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).