

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
19 June 2025 (19.06.2025)



(10) International Publication Number
WO 2025/128904 A1

(51) International Patent Classification:
F41H 5/013 (2006.01) *F41H 5/02* (2006.01)
F41H 5/24 (2006.01)

(21) International Application Number:
PCT/US2024/059897

(22) International Filing Date:
12 December 2024 (12.12.2024)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
63/608,994 12 December 2023 (12.12.2023) US

(71) Applicant: **GOLDENEYE DEFENSE LLC** [US/US];
138 Brooks Lake Drive, Newnan, GA 30263 (US).

(72) Inventor: **FOWLER, Clayton, Erik**; 138 Brooks Lake
Drive, Newnan, GA 30263 (US).

(74) Agent: **CHAN, Christopher J**; 848 Mentelle Drive NE,
Suite 200, Atlanta, GA 30308-1612 (US).

(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, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG,
KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,
MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA,
NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO,
RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS,
ZA, ZM, ZW.

(54) Title: SYSTEMS AND METHODS FOR PROVIDING A MOBILE EXPANDABLE BALLISTIC BARRIER APPARATUS

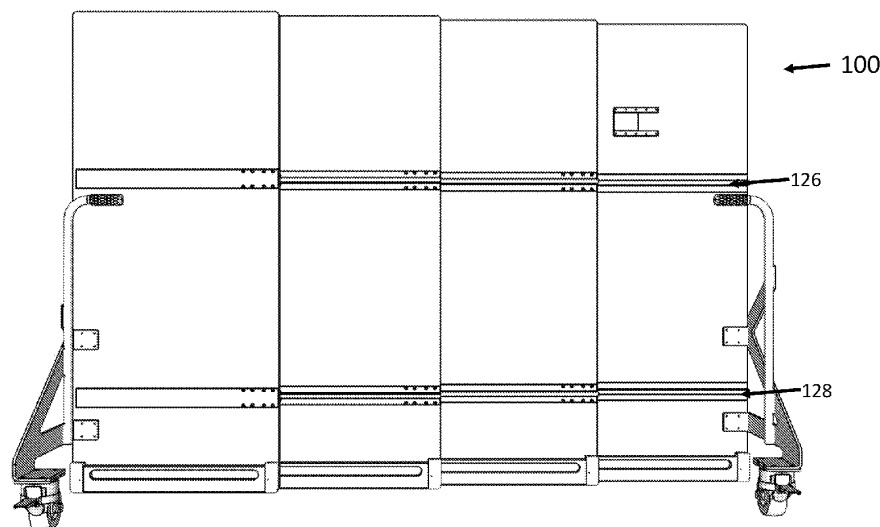


FIG 5

(57) Abstract: Embodiments of the disclosure can provide systems and methods for providing a mobile expandable ballistic barrier apparatus. The apparatus can include a trailing panel with a front side, an opposing rear side, a trailing side, and a leading side; a trailing frame with one or more wheels, the trailing frame configured to support the trailing side of the trailing panel; a leading panel comprising a respective front side, an opposing rear side, a trailing side, and a leading side; a leading frame with one or more wheels, the leading frame configured to support the leading side of the leading panel; and one or more intermediate panels, each of the one or more intermediate panels comprising a respective front side, an opposing rear side, an leading side, and a trailing side.

[Continued on next page]

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report (Art. 21(3))*