



(51) International Patent Classification:
E04F 19/10 (2006.01)

(21) International Application Number:
PCT/US2010/026782

(22) International Filing Date:
10 March 2010 (10.03.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
12/432,587 29 April 2009 (29.04.2009) US

(71) Applicant (for all designated States except US):
E.M.E.H., INC. [US/US]; 3 Werner Way, Lebanon, NJ 08833 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GARD, John, Leavitt** [US/US]; 1524 Bonita Avenue, Mountain View, CA 94040 (US). **ADAMS, David, E.** [US/US]; 888 Tom Hill Hollow Road, Muncy, PA 17756 (US). **PERKINS, Nancy, Jane** [US/US]; 3225 Turtle Creek Blvd. #917, Dallas, TX 75219 (US).

(74) Agents: **BUTTER, Gary, M.** et al.; Baker Botts L.L.P., 30 Rockefeller Plaza, New York, NY 10112-4498 (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, 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, RO, RS, RU, 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, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

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

(54) Title: MODULAR ENTRANCE FLOOR SYSTEM

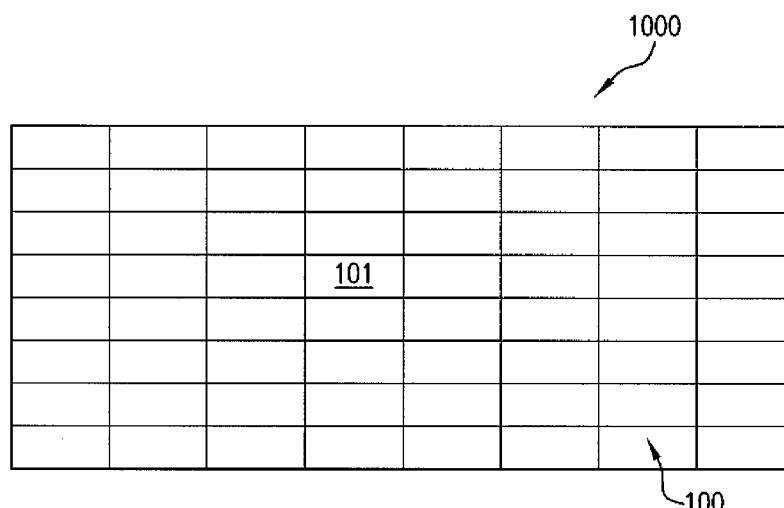


FIG. 1

(57) Abstract: A modular entrance floor system comprising a plurality of floor sections, the plurality of floor sections being disposed adjacent each other and defining a perimeter of an entrance floor area. Each floor section includes a base plate permanently coupled to a foundation, and a surface plate removably attached to the base plate. The surface plate has at least one drain feature. The plurality of floor sections are configured such that the surface plate of a first floor section is interchangeable with the surface plate of a second floor section, independent of the adjacent floor sections.

