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- (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:** PREDICTIVE DATA SOURCE SELECTION FOR REQUEST HANDLING SYSTEMS

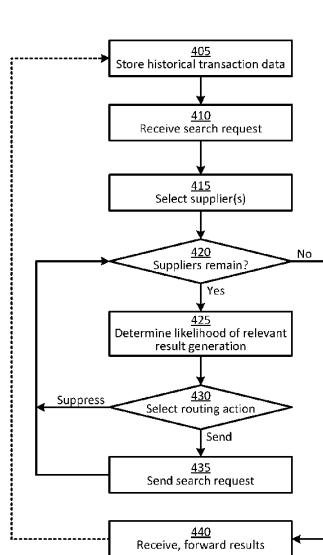


FIG. 4

- (57) **Abstract:** A method includes: at an aggregator, storing historical data representing: (i) a plurality of previous search requests received at the aggregator, and (ii) for each previous search request, an outcome indicator defining whether a supplier subsystem generated previous search results meeting a relevance threshold in response to the previous search request; receiving, at the aggregator from a client subsystem, a search request containing a set of client search parameters; in response to receiving the search request, determining, based on the search request and the historical data, a likelihood of the supplier subsystem generating search results meeting the relevance threshold; and selecting, according to the likelihood, a routing action for the search request, relative to the supplier subsystem.

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