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(81) 지정국 (별도의 표시가 없는 한, 가능한 모든 종류의 국내 권리의 보호를 위하여): 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, 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.

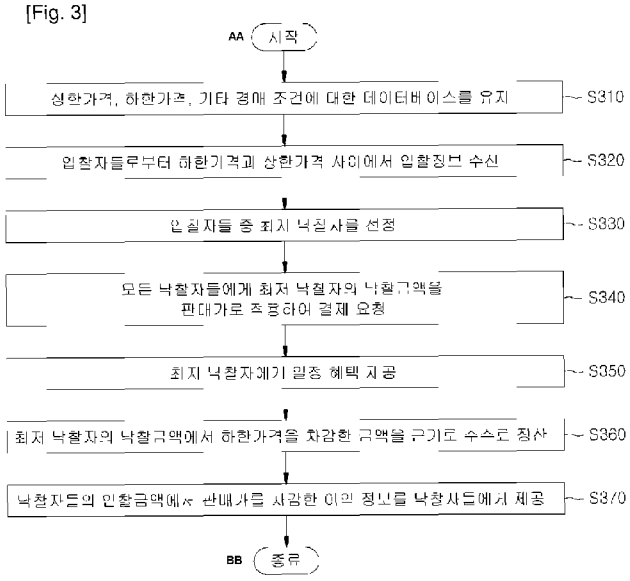
(84) 지정국 (별도의 표시가 없는 한, 가능한 모든 종류의 역내 권리의 보호를 위하여): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), 유라시아 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), 유럽 (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

공개:
— 국제조사보고서 없이 공개하며 보고서 접수 후 이를 별도 공개함 (규칙 48.2(g))

(54) **Title**: AUCTION METHOD AND AUCTION SERVER

(54) **발명의 명칭** : 경매 방법 및 경매 서버

[Fig. 3]



AA ... Start
S310 ... Maintain a database including the upper limit price, lower limit price, and other auction conditions
S320 ... Receive, from bidders, bidding information ranging from the lower limit price to the higher limit price
S330 ... Select the successful bidders who submit the lowest price from among the bidders
S340 ... Apply the bid price of the successful bidders who offered the lowest price as a selling price to all bidders and request payment from all bidders
S350 ... Provide a certain benefit to the successful bidders which offered the lowest price
S360 ... Calculate a commission based on the difference resulting from subtracting the lower limit price from the bid price of the successful bidders offering the lowest price
S370 ... Provide bidders with information on profits acquired from the subtraction of the selling price from the bidding prices of the bidders
BB ... End

(57) **Abstract**: The present invention relates to an auction method in which bidders may submit bids for a product which range from a lower limit price submitted by a seller to a higher limit price of the product, thus enabling the seller and the bidders to determine the price of the product autonomously, and in which the bid price of the successful bidders who submit the lowest bid may be applied as the selling price for all bidders, thereby providing profits both to the seller and to the successful bidders. The present invention also relates to an auction server. The auction method according to one embodiment of the present invention comprises: a step in which an auction server maintains a database including the upper limit price, the lower limit price submitted by a seller, and a bid success rate of a certain product; a step in which the auction server receives, from the bidders, bidding information including the bid price for said product which ranges from the lower limit price to the higher limit price during a preset time period; a step in which the auction server selects the successful bidders who submit the lowest price from among the bidders in consideration of the bid success rate and the bidding information after a preset bidding time period has elapsed; and a step in which the auction server applies the bid price of the successful bidders who submit the lowest price as a selling price to all bidders and requests payment from all successful bidders based on the bidding information of the successful bidders who submit the lowest price.

(57) **요약서**:

[다음 쪽 계속]

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