

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
26 August 2021 (26.08.2021)



(10) International Publication Number
WO 2021/167382 A1

(51) International Patent Classification:

G06Q 20/32 (2012.01) G06Q 20/40 (2012.01)
G06Q 20/02 (2012.01) G06Q 20/14 (2012.01)

(21) International Application Number:

PCT/KR2021/002088

(22) International Filing Date:

18 February 2021 (18.02.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10-2020-0020635 19 February 2020 (19.02.2020) KR

(71) Applicant: **ALINK CO., LTD.** [KR/KR]; 13F, 122, Mapo-daero, Mapo-gu, Seoul 04213 (KR).

(72) Inventor: **KIM, Kyung Dong**; 402-601, 25, Sunae-ro 192 beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do 13600 (KR).

(74) Agent: **CHUN, Sang Koo**; 4F, MJ Bldg, 156, Baumoc-ro, Seocho-gu, Seoul 06753 (KR).

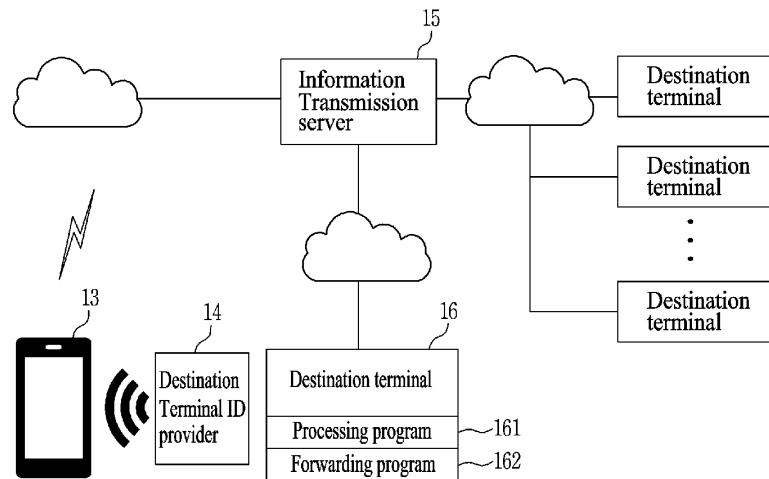
(81) Designated States (unless otherwise indicated, for every kind of national protection available):

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN, KP, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, 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.

(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, 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, 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).

(54) Title: SYSTEM AND METHOD FOR TRANSMITTING INFORMATION USING MOBILE TERMINAL



(57) Abstract: The present invention provides a method for transmitting information using a mobile terminal, comprising: receiving, by an information transmission server, a payload and a destination terminal ID from the mobile terminal; determining, by the information transmission server, a destination terminal to which the payload is to be transmitted, using the destination terminal ID; generating, by the information transmission server, an instruction to be executed by a forwarding program which is installed at a destination terminal; and transmitting, by the information transmission server, the instruction and the payload to the forwarding program. The method according to the present invention has an advantage that when information stored in a user's mobile terminal needs to be transmitted to a certain destination terminal, such information can be transmitted effectively and efficiently through a unified and integrated system regardless of types of applications provided by various service providers.

WO 2021/167382 A1

[Continued on next page]

Published:

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