

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
11 June 2020 (11.06.2020)



(10) International Publication Number
WO 2020/117127 A1

(51) International Patent Classification:

G06F 3/01 (2006.01) G06F 3/039 (2006.01)
G06F 3/02 (2006.01) A47B 21/03 (2006.01)

(21) International Application Number:

PCT/SG2018/050598

(22) International Filing Date:

07 December 2018 (07.12.2018)

(25) Filing Language:

English

(26) Publication Language:

English

(71) Applicant: **RAZER (ASIA-PACIFIC) PTE. LTD.**
[SG/SG]; 514 Chai Chee Lane, #07-05, Singapore 469029 (SG).

(72) Inventors: **LOW, Kok Kiong**; c/o Razer (Asia-Pacific) Pte. Ltd., 514 Chai Chee Lane, #07-05, Singapore 469029 (SG). **GWEE, Chang Sern**; c/o Razer (Asia-Pacific) Pte. Ltd., 514 Chai Chee Lane, #07-05, Singapore 469029 (SG). **SIM, Alvin**; c/o Razer (Asia-Pacific) Pte. Ltd., 514 Chai Chee Lane, #07-05, Singapore 469029 (SG).

(74) Agent: **VIERING, JENTSCHURA & PARTNER LLP**;
P.O. Box 1088, Rochor Post Office, Rochor Road, Singapore 911833 (SG).

(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, JO, JP, KE, KG, KH, KN, KP, KR, 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, 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, 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).

Published:

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

(54) Title: WRIST REST

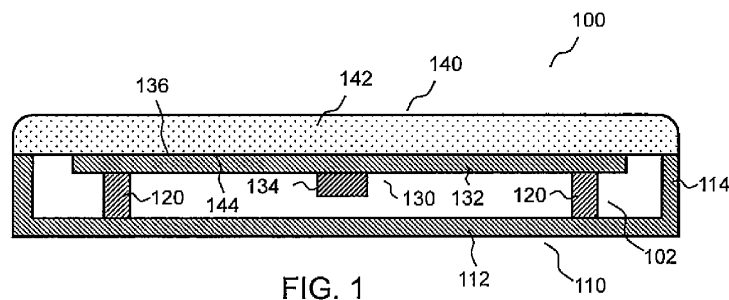


FIG. 1

(57) Abstract: The wrist rest may include a base structure; at least two flexible supports extending from the base structure; a vibration assembly supported on the at least two flexible supports in a manner such that the vibration assembly may be spaced apart from the base structure; and a cushion assembly including a cushion disposed over the vibration assembly in a manner so as to conceal the vibration assembly between the base structure and the cushion. The cushion may be secured to the base structure. The at least two flexible supports may be configured to isolate the base structure from a vibrating motion of the vibration assembly. A surface of the vibration assembly directed towards the cushion assembly may move relative to a corresponding surface of the cushion assembly in a manner so as to allow the vibration motion of the vibration assembly to be sensed through the cushion.



WO 2020/117127 A1