

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

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2021/021112 A3

(43) International Publication Date
04 February 2021 (04.02.2021)

(51) International Patent Classification:

G06T 1/20 (2006.01) G06F 3/0481 (2013.01)

(21) International Application Number:

PCT/US2019/043959

(22) International Filing Date:

29 July 2019 (29.07.2019)

(25) Filing Language:

English

(26) Publication Language:

English

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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, 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).

Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i))
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

(54) Title: A DISPLAY DEVICE

(57) Abstract: Examples of a display device with a removably coupled discrete graphics processing unit are described. In an example, the display device includes control circuitry to control the operation of the display device. The display device may further include a graphics interface. The graphics interface is to electrically and removably couple a discrete graphics processing unit (dGPU) to the control circuitry. The dGPU may generate processed display signals based on source display instructions received from a host computing system. The host computing system is any system operating independently with respect to the display device. In one example, visual information is rendered onto a display panel based on the processed display signal.



WO 2021/021112 A3

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

18 March 2021 (18.03.2021)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 2019/043959

A. CLASSIFICATION OF SUBJECT MATTER		
<i>G06T 1/20 (2006.01)</i> <i>G06F 3/0481 (2013.01)</i>		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
G06T 1/20, 3/00-3/40, 13/00-13/38, G06F 1/00-1/32, 3/00-3/0481, 13/00-13/42		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
PatSearch (RUPTO internal), Espacenet, DWPI, PAJ, USPTO		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2016/0117793 A1 (DANAE SIERRA et al) 28.04.2016, [0005]-[0007], [0031], [0041], [0042], [0045], [0047], claim 1	1-15
A	US 2014/0327630 A1 (JEREMY BURR et al) 06.11.2014	1-15
A	US 2012/0105452 A1 (NVIDIA CORPORATION) 03.05.2012	1-15
A	US 2016/0378704 A1 (INTEL CORPORATION) 29.12.2016	1-15
A	US 2011/0157193 A1 (NVIDIA CORPORATION) 30.06.2011	1-15
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“O” document referring to an oral disclosure, use, exhibition or other means		
“P” document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search	Date of mailing of the international search report	
24 March 2020 (24.03.2020)	11 February 2021 (11.02.2021)	
Name and mailing address of the ISA/RU: Federal Institute of Industrial Property, Berezhkovskaya nab., 30-1, Moscow, G-59, GSP-3, Russia, 125993 Facsimile No: (8-495) 531-63-18, (8-499) 243-33-37	Authorized officer T. Arhangel'skaya Telephone No. (499) 240-25-91	