Title (en)

DISPLAY DRIVE CIRCUIT, DISPLAY MODULE, DRIVE METHOD FOR DISPLAY SCREEN, AND ELECTRONIC DEVICE

Title (de)

ANZEIGEBETRIEBSSTROMKREIS, ANZEIGEMODUL, BETRIEBSVERFAHREN FÜR EINEN ANZEIGEBILDSCHIRM, UND ELEKTRONISCHE VORRICHTUNG

Title (fr)

CIRCUIT DE PILOTAGE D'AFFICHAGE, MODULE D'AFFICHAGE, PROCÉDÉ DE PILOTAGE POUR ÉCRAN D'AFFICHAGE, ET DISPOSITIF ÉLECTRONIQUE

Publication

EP 3920172 A1 20211208 (EN)

Application

EP 20759437 A 20200218

Priority
- CN 2019075981 W 20190223
- CN 201910844205 A 20190906
- CN 2020075721 W 20200218

Abstract (en)

This application provides a display driver circuit, a display module, a method for driving a display, and an electronic device, which can improve display performance of a display. The electronic device includes: a display, including a first display area and a second display area; a main controller, configured to send a first clock signal separately to a first display driver circuit and a second display driver circuit; the first display driver circuit, configured to receive the first clock signal, where the first display driver circuit is further configured to output a first GOA clock signal to the display, where the first GOA clock signal is generated based on the first clock signal; and the second display driver circuit, configured to receive the first clock signal, where the second display driver circuit is further configured to output a second GOA clock signal to the display, where the second GOA clock signal is generated based on the first clock signal.

IPC 8 full level

G09G 3/3266 (2016.01)

CPC (source: CN EP)

G09G 3/2092 (2013.01 - EP); **G09G 3/32** (2013.01 - CN); **G09G 3/3225** (2013.01 - CN); **G09G 3/3233** (2013.01 - EP); **G09G 3/3266** (2013.01 - CN); G09G 2310/0221 (2013.01 - EP); G09G 2310/0278 (2013.01 - EP); G09G 2310/0281 (2013.01 - EP); G09G 2310/08 (2013.01 - EP); G09G 2360/18 (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 20759437 A 20200218; CN 201910844205 A 20190906