

Title (en)
System and method for foldable display

Title (de)
System und Verfahren für faltbare Anzeige

Title (fr)
Système et procédé d'écran pliable

Publication
EP 2500898 B1 20230118 (EN)

Application
EP 11158915 A 20110318

Priority
EP 11158915 A 20110318

Abstract (en)
[origin: EP2500898A1] As described herein, there is provided methods, apparatus and computer program products to display visual information on a foldable display device. Display control signals are altered or modified to avoid display of or compensate for impairment in the display of visual information on fold deformations introduced in a display unit of the display device in response to folding of the display unit, or to reverse any alterations or modifications in the event that the fold deformations are eliminated by unfolding of the display unit.

IPC 8 full level
G09G 3/36 (2006.01); **G06F 3/048** (2013.01)

CPC (source: EP KR US)
G09G 3/03 (2020.08 - EP US); **G09G 3/035** (2020.08 - KR); **G09G 3/2092** (2013.01 - KR); **G09G 3/36** (2013.01 - EP KR US); **G09G 2320/0606** (2013.01 - EP KR); **G09G 2320/0613** (2013.01 - EP KR); **G09G 2340/14** (2013.01 - EP KR)

Citation (examination)

- JP 2006243621 A 20060914 - CANON KK
- JP 2010211211 A 20100924 - KONICA MINOLTA BUSINESS TECH
- US 2008062164 A1 20080313 - BASSI ZORAWAR [CA], et al

Cited by
US12056265B2; CN114264456A; CN114778339A; CN110488970A; GB2554142B; EP2902870A3; US9622365B2; WO2016028068A3; US10839059B2; US9812074B2; US9117384B2; US10698478B2; US9484001B2; US9633413B2; US9674922B2; WO2014148688A1; US10628103B2; US11321039B2; US9875008B2; US10387020B2; US11243567B2; US10452104B2; US11221720B2; US11720218B2; US12067204B2; WO2015016160A1; US8654095B1; US8786570B1; US8842090B1; US8854332B1; US9170678B2; US10878771B2; US11282476B2; US11009913B2; US11340657B2; US11836007B2

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DOCDB simple family (application)
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