

Title (en)
Display controller with animation circuit

Title (de)
Anzeigesteuergerät mit Animationsschaltung

Title (fr)
Contrôleur d'écran avec circuit d'animation

Publication
EP 0967588 A1 19991229 (FR)

Application
EP 99201879 A 19990614

Priority
FR 9807915 A 19980623

Abstract (en)
The screen controller includes an animation circuit (50) which receives commands from a decoder (30) and modifies and moves blocks of points in the screen memory (34). Access to the screen memory (34) and a buffer memory (52) is controlled by an access manager (54) directed from the decoder (30). A double access circuit (58) controls traffic between a multiplexer (56), the memories (34,52) and a latch register (39)

IPC 1-7
G09G 1/16; **G09G 3/36**

IPC 8 full level
G09G 5/00 (2006.01); **G09G 3/20** (2006.01); **G09G 3/36** (2006.01); **G09G 5/39** (2006.01)

CPC (source: EP KR US)
G09G 3/3611 (2013.01 - EP US); **G09G 5/00** (2013.01 - KR); **G09G 5/39** (2013.01 - EP US); **G09G 2360/12** (2013.01 - EP US); **G09G 2360/127** (2013.01 - EP US)

Citation (search report)
• [X] US 5650955 A 19970722 - PUAR DEEPRAJ S [US], et al
• [A] WO 9641252 A1 19961219 - S MOS SYSTEMS INC [US]

Cited by
EP1253578A4; WO2005083672A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0967588 A1 19991229; CN 1203455 C 20050525; CN 1245948 A 20000301; JP 2000029443 A 20000128; KR 20000006349 A 20000125; US 6795062 B1 20040921

DOCDB simple family (application)
EP 99201879 A 19990614; CN 99109520 A 19990620; JP 17350699 A 19990621; KR 19990023498 A 19990622; US 33784699 A 19990621