

Title (en)
SIMULATOR

Title (de)
SIMULATOR

Title (fr)
SIMULATEUR

Publication
EP 1023570 B1 20030305 (EN)

Application
EP 98942919 A 19980914

Priority
• GB 9802783 W 19980914
• GB 9719590 A 19970916

Abstract (en)
[origin: WO9914549A1] A simulator for simulating the view of a scene from a predetermined observer station. An image is projected onto an array of back projection screens which are viewed through a concave mirror positioned such that light reflected by the mirror to a predetermined viewing station is collimated. An opaque object is positioned on or immediately in front of the mirror so as to cover a portion of the mirror. This enables portions of a mirror with poor optical qualities, such as occurs adjacent abutting edges of separate sections of the mirror, to be obscured from view so that they do not adversely affect the perceived quality of the viewed image.

IPC 1-7
F41G 3/26; **F41J 9/14**

IPC 8 full level
F41G 3/26 (2006.01); **F41J 9/14** (2006.01)

CPC (source: EP)
F41G 3/2627 (2013.01); **F41J 9/14** (2013.01)

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
WO 9914549 A1 19990325; CA 2304190 A1 19990325; DE 69811922 D1 20030410; DE 69811922 T2 20031218; EP 1023570 A1 20000802; EP 1023570 B1 20030305; GB 9719590 D0 19971119; IL 135094 A0 20010520; IL 135094 A 20051218

DOCDB simple family (application)
GB 9802783 W 19980914; CA 2304190 A 19980914; DE 69811922 T 19980914; EP 98942919 A 19980914; GB 9719590 A 19970916; IL 13509498 A 19980914