

Title (en)  
APPARATUS FOR DISPLAYING MULTIPLE SERIES OF IMAGES TO VIEWERS IN MOTION

Title (de)  
ANZEIGEVORRICHTUNG ZUM ZEIGEN VON BILDERN AN BEWEGLICHE BEOBACHTER

Title (fr)  
DISPOSITIF SERVANT A AFFICHER DE MULTIPLES SERIES D'IMAGES POUR DES SPECTATEURS EN MOUVEMENT

Publication  
**EP 1221156 B1 20040107 (EN)**

Application  
**EP 00973488 A 20001011**

Priority  
• US 0028254 W 20001011  
• US 15890699 P 19991012

Abstract (en)  
[origin: WO0127908A1] Apparatus is provided for displaying still images that appear animated to viewers in motion relative to those images. The apparatus (1700) includes a plurality of images (1730A, 1730B) mounted on a surface (1723), and a slitboard (1722) mounted between that surface and the viewer. As viewers pass by, the slitboard acts like a shutter creating an animation effect. Multiple animation effects are created by interspersing and mounting multiple series of still images on the surface. Each series of still images is viewable from a different angle relative to viewers passing by. The still images can be arranged such that all series of images are viewable while passing by the apparatus in the same direction. Alternatively, the images can be arranged such that some series are viewable from one direction while others are viewable from the opposite direction.

IPC 1-7  
**G09F 19/22**; **G09F 19/12**; **G03B 25/00**

IPC 8 full level  
**G03B 25/02** (2006.01); **G09F 19/12** (2006.01); **G09F 19/20** (2006.01); **G09F 19/22** (2006.01); **G09F 21/04** (2006.01)

CPC (source: EP KR US)  
**G09F 19/12** (2013.01 - EP KR US); **G09F 19/20** (2013.01 - EP); **G09F 19/22** (2013.01 - EP KR US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0127908 A1 20010419**; AT E257615 T1 20040115; AU 1199101 A 20010423; AU 777922 B2 20041104; BR 0014736 A 20020618; CA 2386898 A1 20010419; CA 2386898 C 20070605; CN 1252669 C 20060419; CN 1390344 A 20030108; DE 60007649 D1 20040212; DE 60007649 T2 20040617; EP 1221156 A1 20020710; EP 1221156 B1 20040107; HK 1049060 A1 20030425; HK 1049060 B 20041021; JP 2003511745 A 20030325; KR 100742168 B1 20070725; KR 20020065482 A 20020813; MX PA02003730 A 20031014; RU 2248617 C2 20050320; RU 2248617 C9 20050920

DOCDB simple family (application)  
**US 0028254 W 20001011**; AT 00973488 T 20001011; AU 1199101 A 20001011; BR 0014736 A 20001011; CA 2386898 A 20001011; CN 00815682 A 20001011; DE 60007649 T 20001011; EP 00973488 A 20001011; HK 02108726 A 20021129; JP 2001530848 A 20001011; KR 20027004724 A 20020412; MX PA02003730 A 20001011; RU 2002112328 A 20001011