

Title (en)  
VISUAL DISPLAY SYSTEMS AND A SYSTEM FOR PRODUCING RECORDINGS FOR VISUALIZATION THEREON AND METHODS THEREFOR

Title (de)  
VISUELLE ANZEIGESYSTEME UND EIN SYSTEM ZUR ERZEUGUNG VON AUFZEICHNUNGEN ZUR ABBILDUNG UND DESSEN VERFAHREN

Title (fr)  
SYSTEMES ET PROCEDES D'AFFICHAGE VISUEL ET DE PRODUCTION D'ENREGISTREMENTS DESTINES A ETRE VISUALISES SUR LEDIT AFFICHAGE

Publication  
**EP 0763304 A4 19980408 (EN)**

Application  
**EP 95924572 A 19950531**

Priority  
• US 9506700 W 19950531  
• US 25141794 A 19940531

Abstract (en)  
[origin: WO9533340A1] A visual display system (100) and method for displaying three dimensional visual images wherein the display system includes a main screen (102) and at least two peripheral screens (104, 106). The main screen displays a primary two dimensional visual image of a first scene. The peripheral screens display at least two secondary visual images. Together, the three visual images produce a three-dimensional visual image. The secondary visual images are processed from images of at least second and third scenes which differ in time or significantly in space from the first scene. Each of the secondary visual images matches the primary visual image so as to form a uniform field of view therewith.

IPC 1-7  
**H04N 7/18**

IPC 8 full level  
**H04N 7/18** (2006.01); **G02B 27/22** (2006.01); **G03B 35/20** (2006.01); **G09B 9/05** (2006.01); **H04N 5/232** (2006.01); **H04N 5/64** (2006.01); **H04N 7/24** (2011.01)

CPC (source: EP US)  
**G02B 30/34** (2020.01 - EP); **G03B 35/20** (2013.01 - EP); **G09B 9/05** (2013.01 - EP); **H04N 5/64** (2013.01 - EP); **H04N 7/24** (2013.01 - EP); **H04N 23/63** (2023.01 - EP US)

Citation (search report)  
• [X] US 3699244 A 19721017 - COHEN EDWIN, et al  
• [X] FR 2548504 A1 19850104 - MESSERSCHMITT BOELKOW BLOHM [DE]  
• [A] US 5184956 A 19930209 - LANGLAIS BERNARD [FR], et al  
• [A] FR 2604586 A1 19880401 - DEJOUX JEAN [FR]  
• [PA] EP 0605045 A1 19940706 - PHILIPS ELECTRONIQUE LAB [FR], et al  
• See references of WO 9533340A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**WO 9533340 A1 19951207**; AU 2901295 A 19951221; CA 2191711 A1 19951207; EP 0763304 A1 19970319; EP 0763304 A4 19980408; IL 113842 A0 19950831; JP H10501385 A 19980203

DOCDB simple family (application)  
**US 9506700 W 19950531**; AU 2901295 A 19950531; CA 2191711 A 19950531; EP 95924572 A 19950531; IL 11384295 A 19950525; JP 50106895 A 19950531