

Title (en)

A HALO DISPLAY SYSTEM GENERATING A PANORAMIC VIRTUAL IMAGE SURROUNDING THE USER

Title (de)

HALO-ANZEIGESYSTEM ZUR ERZEUGUNG EINES PANORAMISCHEN VIRTUELLEN BILDES, DAS DEN BENUTZER UMGIBT

Title (fr)

SYSTEME DE PRESENTATION DE HALOS PRODUISANT UNE IMAGE PANORAMIQUE VIRTUELLE ENTOURANT TOTALEMENT L'UTILISATEUR

Publication

EP 1153510 A1 20011114 (EN)

Application

EP 00908633 A 20000214

Priority

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- US 25195799 A 19990217

Abstract (en)

[origin: WO0049804A1] A halo display system generates a panoramic virtual image and includes an optical element (10) that surrounds a user's head by 360 DEG degrees to project an annular virtual image or a portion thereof that appears to completely surround the user.

IPC 1-7

H04N 7/00

IPC 8 full level

G02B 27/01 (2006.01); **G03B 37/04** (2006.01); **G09B 9/30** (2006.01); **H04N 5/74** (2006.01)

CPC (source: EP KR)

G02B 27/00 (2013.01 - KR); **G02B 27/01** (2013.01 - EP); **G02B 27/0101** (2013.01 - EP); **G03B 37/04** (2013.01 - EP); **G09B 9/302** (2013.01 - EP); **H04N 5/74** (2013.01 - EP); **G02B 2027/0187** (2013.01 - EP); **H04N 5/7491** (2013.01 - EP)

Citation (search report)

See references of WO 0049804A1

Cited by

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WO 0049804 A1 20000824; AU 2993900 A 20000904; CA 2363012 A1 20000824; CN 1354953 A 20020619; EP 1153510 A1 20011114; JP 2002537733 A 20021105; KR 20010111260 A 20011217

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