

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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