

Title (en)  
OPTICAL ARRANGEMENTS FOR HEAD MOUNTED DISPLAYS

Title (de)  
OPTISCHE ANORDNUNGEN FÜR DISPLAYS MIT KOPFANBRINGUNG

Title (fr)  
SCHEMAS OPTIQUES DESTINES AUX AFFICHEURS MONTES SUR LA TETE

Publication  
**EP 1692559 A1 20060823 (EN)**

Application  
**EP 03819156 A 20031212**

Priority  
US 0339768 W 20031212

Abstract (en)  
[origin: WO2005062105A1] A head mounted display is disclosed that utilizes a single video display screen to transport images to both eyes. The image of this display screen is focused in order to reduce the splitting volume and then split by a plurality of reflective surfaces located near the focal point of the image.

IPC 8 full level  
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Citation (search report)  
See references of WO 2005062105A1

Cited by  
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**WO 2005062105 A1 20050707**; AU 2003297061 A1 20050714; BR 0318647 A 20061128; CA 2548398 A1 20050707; CA 2548398 C 20101207; CA 2686656 A1 20050707; CN 100437200 C 20081126; CN 1894617 A 20070110; EP 1692559 A1 20060823; JP 2007524856 A 20070830; RU 2008130354 A 20100127

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