

Title (en)

METHOD AND APPARATUS FOR OPTIMIZING THE VIEWING OF A LENTICULAR STEREOGRAM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM OPTIMIEREN DES BETRACHTENS EINES LINSEN-STEREOGRAMMS

Title (fr)

PROCEDE ET APPAREIL DESTINES A OPTIMISER LA VISION D'UN STEREOGRAMME LENTICULAIRE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007043988A1] A method and apparatus for optimizing viewing distance for a stereogram system. In a stereogram, an image (102) is held in close juxtaposition with a lenticular screen (101). In the invention, a data store is used to store optimum pitch values for specified viewing distances. An interdigitation program then acts on the table values and creates a mapping of interdigitated views for each viewing distance. The user can then select or specify a desired viewing distance and the optimum mapping of views is automatically chosen for display.

IPC 8 full level

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Citation (search report)

- [XII] US 6816158 B1 20041109 - LEMELSON JEROME H [US], et al
- See references of WO 2007043988A1

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