

Title (en)

TWO DIMENSIONAL OPTICAL SCANNING APPARATUS AND IMAGE DISPLAY APPARATUS USING THE SAME

Title (de)

ZWEIDIMENSIONALE OPTISCHE SCAN-VORRICHTUNG UND BILDANZEIGEVORRICHTUNG DAMIT

Title (fr)

APPAREIL A BALAYAGE OPTIQUE BIDIMENSIONNEL, ET DISPOSITIF D'AFFICHAGE UTILISANT CET APPAREIL

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005038505A1] A two-dimensional optical scanning apparatus has a rotating body or a moving body that rotates endlessly. The apparatus has at least two linear light source units. The rotating body may be formed in a shape of a cylindrical drum. The moving body may have at least two cylindrical drums and an endless belt connected between the drums. Each linear light source unit is displaced on the rotating body or moving body to alternately project images with each other. The apparatus projects light in several directions so it is used in an image display apparatus with a plurality of screens.

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IPC 8 full level

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