

Title (en)

OMNIDIRECTIONAL DISPLAY DEVICE

Publication

EP 0065682 B1 19861008 (DE)

Application

EP 82103952 A 19820506

Priority

DE 3119714 A 19810518

Abstract (en)

[origin: EP0065682A1] 1. A display device (1) for the all-round representation of visible objects (B) such as numerals, characters, symbols, pictures or the like, with a plurality of visible elements (A) designed as observation optics (A0 -A47) which are arranged next to one another on a curved surface (F) and which are provided with a respective visible object (B0 -B47), characterised in that each observation optic (A0 -A47) is substantially provided with an identical or similar visible object (B0 -B47) ; in that each observation optic (A0 -A47) only makes a partial region of the visible object (B0 -B47) visible independently of the viewing direction (X, X1 , X2) and the partial regions made visible by a group of adjacent observation optics (A1 -A25 , A13 -A37) are combined to form a total representation of the visible object (B0 -B47) ; and in that each observation optic (A0 -A47) makes visible a partial region of the visible object (B0 -B47) dependent on the respective viewing direction (X, X1 , X2) so that, depending on the viewing direction (X, X1 , X2) the partial regions made visible by a different respective group of adjacent observation optics (A1 -A25 , A13 -A37) are combined for the total representation of the visible object (B0 -B47).

IPC 1-7

G09F 19/12; G09F 13/36

IPC 8 full level

G09F 13/36 (2006.01); **G09F 19/12** (2006.01); **G09F 13/04** (2006.01)

CPC (source: EP)

G09F 13/0472 (2021.05); **G09F 13/36** (2013.01); **G09F 19/12** (2013.01)

Cited by

US5737087A; EP0740282A1; US5724758A

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