Title (en)

METHOD AND DEVICE FOR SCANNING A SOLID ANGLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ABTASTEN EINES RAUMWINKELS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE BALAYAGE D'UN ANGLE SOLIDE

Publication

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Application

EP 18726454 A 20180522

Priority

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Abstract (en)

[origin: WO2018215399A1] The invention relates to a method for scanning solid angles using at least two electromagnetic beams, wherein at least one electromagnetic beam is generated which is then deflected along a horizontal angle and/or along a vertical angle by a rotatable mirror, the solid angle is scanned with the at least one electromagnetic beam, and at least one reflected electromagnetic beam, after reflection by an object, is received by receiving optics rotatable along the horizontal angle synchronously with the mirror. The invention further relates to a LIDAR device for carrying out the method.

IPC 8 full level

G01S 7/481 (2006.01); **G01S 17/10** (2020.01)

CPC (source: EP KR US)

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