

644

Patent Number(s): CN102436115-A

Title: Method for improving terahertz wave generating rate and transmittance lithium niobate crystal, involves providing incident face with lithium niobate crystal, where polarizer is provided with lithium niobate crystal

Inventor Name(s): HU X; LI J; LIU F; XING Q; LI Y

Patent Assignee(s): UNIV TIANJIN (UTIJ)

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Abstract: NOVELTY - The method involves providing refractive index a lithium niobate crystal with terahertz wave refractive index. An incident face is provided with the lithium niobate crystal. Grating lines are provided with the lithium niobate crystal. An exit interface is provided with the lithium niobate crystal. A front surface the lithium niobate crystal is provided by a certain incident angle. A polarizer is provided with the lithium niobate crystal to generate the exit interface.

USE - Method for improving terahertz wave generating rate and transmittance lithium niobate crystal.

ADVANTAGE - The method enables simplifying element structure and improving light path.

DESCRIPTION DRAWING(S) - The drawing shows a flow diagram illustrating a method for improving terahertz wave generating rate and transmittance lithium niobate crystal.'(Drawing includes non-English language text)'

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