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Volodin et al.

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(54) **CHIRPED BRAGG GRATING ELEMENTS**

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(57) **ABSTRACT**

Apparatus and methods for altering one or more spectral, spatial, or temporal characteristics of a light-emitting device are disclosed. Generally, such apparatus may include a volume Bragg grating (VBG) element that receives input light generated by a light-emitting device, conditions one or more characteristics of the input light, and causes the light-emitting device to generate light having the one or more characteristics of the conditioned light.

13 Claims, 29 Drawing Sheets

