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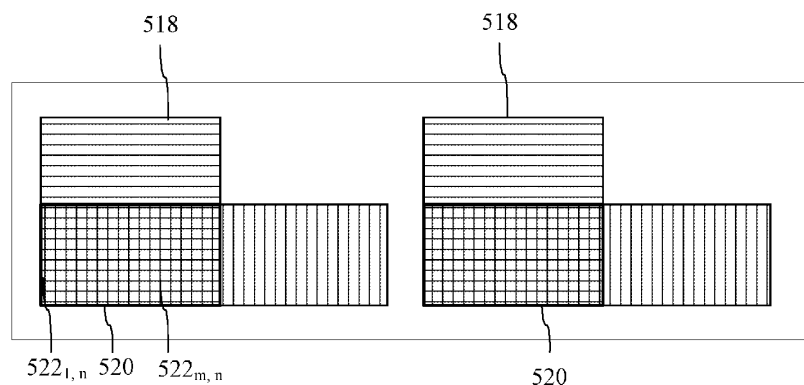


FIG. 5G

(57) Abstract: Disclosed are optical arrays and optical devices that can be operated in narrow and wide spectral bands and at high spectral resolutions. Disclosed also are filter arrays with replicated etalon units that can function as bandpass filters. Disclosed further are methods for manufacturing optical arrays, filter arrays, and optical devices having such optical or filter arrays.

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