

Title (en)
BROAD RANGE LIGHT DETECTION SYSTEM

Title (de)
Breitbandiges Lichtdetektionssystem

Title (fr)
SYSTEME DE PHOTODETECTION A LARGE PORTEE

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Application
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- US 7541498 P 19980220
- US 8225398 P 19980417
- US 6247298 A 19980417
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- US 9823095 W 19981030
- US 9901656 W 19990125

Abstract (en)
[origin: WO9942817A1] A broad-range light-detection system. In some embodiments, the system includes apparatus and methods for detecting light with high accuracy over a broad range of intensities. In other embodiments, the system includes apparatus and methods for automatically scaling the detection range to improve detection based on the intensity of the detected light. In yet other embodiments, the system includes apparatus and methods for detecting light with increased speed, particularly in applications involving analysis of successive samples.

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