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(54) **SEMICONDUCTOR STRUCTURE FOR IMAGING DETECTORS**

HALBLEITERSTRUKTUR FÜR BILDDETEKTOREN

STRUCTURE DE SEMI-CONDUCTEURS POUR DETECTEUR D'IMAGERIE

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(56) References cited:

**WO-A-98/54554 US-A- 5 599 744**  
**US-B1- 6 173 031 US-B1- 6 396 898**

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- **PATENT ABSTRACTS OF JAPAN** vol. 1999, no. 14, 22 December 1999 (1999-12-22) & JP 11 261086 A (SHARP CORP), 24 September 1999 (1999-09-24)

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**EP 1 525 623 B8**