

An apparatus for detecting matter comprises bulk feeding means (3; 3') configured for feeding a plurality of objects (2; 2') into a detecting region (D); at least one light source (8; 10, 20; 40) having a focusing element and being configured for illuminating at least one object (2; 2') moving in an object plane (P-P) in the detecting region (D); and a first light-analyzing apparatus (4) arranged to sense light that has been transmitted through the object, in the associated method, the object is caused to move in the plane and the object is illuminated with incident light. Light that has been transmitted through the object and is falling in a measuring plane (T) is detected, and an object-specific parameter based on the detected transmitted light is determined.