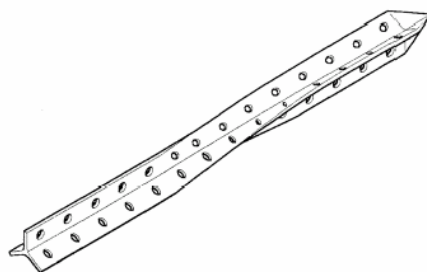


発明名称： セレンの元素の抽出の方法の製造プロセス
Method for precipitating Selenium (Se) element by inorganic reduction

発明名称：	セレンの元素の抽出の方法の製造プロセス
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説明

A minute amount of Selenium (Se) element is extracted from inorganic sulfides or inorganic compounds by an inorganic liquid phase reduction precipitation process together with a chemical method for applications in the photoelectric industry. The properties of Se enable the element to be made into a P-type semiconductor, which can be used to generate photoelectric conductance and electric voltage by rectification, and convert radiation energy into electric energy. Se needs to be synthesized with another metal element into a binary alloy which, after a high temperature sintering procedure, forms a dark maroon crystal before being applied in the photoelectric industry to be used as an inorganic white light LED, a mobile electronic device light source, or a source of back light for a PDA mobile phone.



第一圖