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(54) Title: SET SCREW WITH ROTATING POINT

(57) Abstract: A fastener such as a set screw which is used for clamping materials. The set screw has an aperture provided at one end thereof for acceptance of a tightening means. An opposite end of the set screw has an aperture which is capable of accepting a shaft portion of a pin member. A head portion of the pin member is positioned outside of the aperture at an end of the set screw and has a point surface which clamps against the materials to be clamped. Upon rotation of the set screw by the tightening means, the pin member also rotates. The pin member continues to rotate with the set screw until the point contacts the material to be clamped. Continued rotation of the set screw forces the pin member to clamp the material, without rotating, such that the material engaged by the pin member will not be damaged during the rotation of the set screw to its final position.



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