

Title (en)

A method for mounting a screen assembly to a screen mounting of a vibratory separator

Title (de)

Verfahren zur Befestigung einer Siebanordnung auf einem Siebrahmen einer Vibrationstrennvorrichtung

Title (fr)

Procede de montage d'un ensemble de tamisage sur un support de tamis d'un separateur vibratoire

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Application

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- US 76434804 A 20040123
- US 86718404 A 20040614

Abstract (en)

[origin: WO2005070565A2] A method for mounting a screen assembly to a screen mounting structure of a vibratory separator to effectively seal the screen assembly in place, the method in certain aspects including locating the screen assembly on a screen mounting structure of the separator, positioning the screen assembly so that crossmembers of a four-sided generally rectangular support of the screen assembly are either all parallel to or are all transverse to a direction of material flowing across the screen assembly, forcing two sides of the support of the screen assembly down with a crowning apparatus to effect crowning of the screen assembly, the support sufficiently flexible so that two sides thereof other than the two forced-down sides sealingly contact a surface of the screen mounting structure along substantially all of their length.

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