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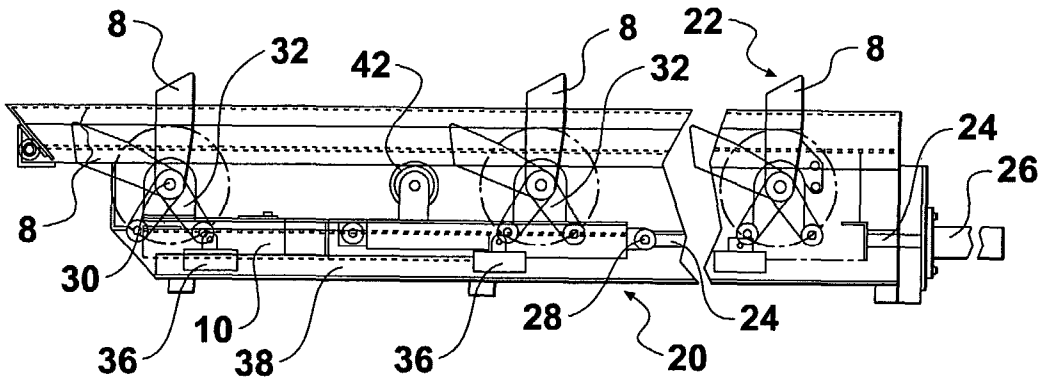
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(54) Title: SUSPENSION SCREEN RAKING SYSTEM



(57) Abstract: A screen raking system having two or more rakes spaced along the length or height of the screen having longitudinal slots therein. The rakes are commonly displaceable along the length of the screen by a ram such as a single hydraulic, double acting, cylinder. The tines of each rake are displaceable between an extended position where they intedigertate with the bars of the screen, and a retracted position. The rakes are moved up and down the screen and the tines are extended and retracted so that solids deposited on the screen as a lower rake begins to descend are collected by a next-above rake as the latter begins to rise.

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