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Barnes et al.

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(54) **SYSTEM FOR POSITIONING
TRANSPORTABLE AND RELOCATABLE
HEAVY EQUIPMENT**

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180/8.6; 280/761

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See application file for complete search history.

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(57) **ABSTRACT**

A system for positioning a transportable and relocatable equipment having at least four walking assemblies attached to transportable and relocatable equipment each walking assembly has a walking pad, roller tread for rolling the roller bearing surface, a lift assembly connected to the central collar, a rotatable motion gear assembly disposed around the lifting assembly, a motor for actuating the rotatable motion gear assembly, a pivoting collar disposed around the rod operated by a controlling means with a processor, a push pull travelling system for receiving fluid and extending a specified distance causing movement of the equipment in a first direction, and enabling the walking assemblies to raise, reorient, lower, and travel of the transportable and relocatable heavy equipment in a second direction using the treads.

16 Claims, 7 Drawing Sheets

