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**Wurman et al.**

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(54) **SYSTEM AND METHOD FOR  
TRANSPORTING PERSONNEL WITHIN AN  
ACTIVE WORKSPACE**

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See application file for complete search history.

(57) **ABSTRACT**

Disclosed herein is a human transport device and associated system to transport a user within an active workspace. The human transport device may include a platform to support a user, an enclosure coupled to the platform to surround the user, a drive subsystem to power the human transport device, and a control unit to control the movement of the human transport device in coordination with active mobile drive units moving within the workspace. A system implementing one or more human transport devices may include a management module to direct the movement of the one or more human transport devices and designate one or more areas within the workspace as protected areas. Unauthorized objects may be prohibited from entering the protected areas while the human transport device may be allowed within the protected areas.

**17 Claims, 9 Drawing Sheets**

