

US 20240237262A9

(19) United States

(12) Patent Application Publication Duncan et al.

(10) Pub. No.: US 2024/0237262 A9

(48) **Pub. Date: Jul. 11, 2024 CORRECTED PUBLICATION**

(54) FLOOR TRACK AND MOUNTING APPARATUS FOR MODULAR DATA CENTERS

(71) Applicant: **Dell Products L.P.**, Round Rock, TX (US)

(72) Inventors: Tyler Baxter Duncan, Austin, TX (US); Anthony Middleton, Cedar Park, TX (US); Ty Robert Schmitt, Round Rock, TX (US); Jeffery Todd Sayles,

San Marcos, TX (US)

(21) Appl. No.: 17/970,369

(22) Filed: Oct. 20, 2022

Prior Publication Data

(15) Correction of US 2024/0138086 A1 Apr. 25, 2024 See (22) Filed.

(65) US 2024/0138086 A1 Apr. 25, 2024

Publication Classification

(51) Int. Cl. *H05K 7/14* (2006.01) *H05K 7/20* (2006.01)

(57) ABSTRACT

A modular information technology component includes: an information handling system; a floor, in which the floor includes a floor track apparatus and the information handling system is located on the floor; and a rack mounting component, in which the rack mounting component affixes the information handling system to the floor track apparatus.

