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CHEN et al.(10) **Pub. No.: US 2024/0237238 A1**(43) **Pub. Date: Jul. 11, 2024**(54) **DETACHABLE CABLE CAGE FOR
MULTI-NODE COMPUTING SYSTEM**(52) **U.S. Cl.**
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6, 2023.**Publication Classification**(51) **Int. Cl.**
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G06F 1/16 (2006.01)(57) **ABSTRACT**

A multi-node computing system is disclosed. The multi-node computing system includes a chassis and a detachable cable cage removably mounted within the chassis. The detachable cable cage includes a base frame assembly having a bottom plate connecting a first plate and a second plate. The first and second plate face each other and extend across a width of the base frame assembly between a first side and a second side of the base frame assembly. The detachable cable cage further includes a first panel assembly movably coupled to the first side of the base frame assembly and a second panel assembly movably coupled to the second side of the base frame assembly. The first panel assembly and/or the second panel assembly is movable between a closed position and an open position, and an internal space of the detachable cable cage is accessible in the open position.

