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IMPROVED ASSEMBLY DEVICE FOR COMPONENTS OF A DATA STORAGE SYSTEM

ABSTRACT OF THE DISCLOSURE

An apparatus for assembling components of a data storage system. Assembly components are housed by a component storage member removably coupled to the frame of the apparatus for supporting a plurality of component stacks for automated assembly. The apparatus includes an assembly coupled to the component storage member for sequentially unloading components and assembling the unloaded components in a data storage system. The apparatus is adapted for high capacity, production and speed assembly.

FIGURE 3

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