

ABSTRACT

A system for dispensing a partially folded textile, each partially folded textile having an edge, the system comprising a manipulator arm assembly operably attached to a horizontal guide rail system comprising a horizontal guide rail; at least one storage bay capable of storing partially folded textile; a work surface; wherein the manipulator arm assembly is configured to grasp the edge of a partially folded textile, move along the horizontal guide rail in order to lay the partially folded textile across the work surface and while still grasping the partially folded textile, move in the opposite direction to lay the partially folded textile across itself at least once.

[FIG. 1]