

CWSF 2005 - Vancouver, British Columbia



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Self-Made Bed

Division: Engineering & Computing Sciences

Category: Intermediate

Region: Regina

City: Regina, SK

School: Winston Knoll Collegiate

Abstract: Aimed specifically at assisting persons with limited mobility with reducing dependence on outside assistance, this prototype offers a creative solution to the routine chore of manually arranging bedding. Combining battery power with a system of metal guides, miniature wheels and wires, the device strives to make this routine chore a task of the past.