

TITLE: LOAD ASSISTED LAUNDRY HANGING DEVICE

ABSTRACT:

A load assisted laundry hanging device employs a set of counter-weighted swiveled arms that are mounted onto the external façade of the parapet wall, in which to transfer the heavy laundry laden pole to the counter-weight when manually hanging out or retrieving such pole in and out of the façade. The device is to eliminate the stress of cantilevered manual lifting when hanging heavy laundry laden pole out of the windows to dry under natural weather condition or retrieving such laundry laden pole back into the household after drying. The device is to accommodate the elderly, physically challenged person or person with prior ailments or injuries or prevent unnecessary manual lifting injuries and also prevent unassisted manual cantilevered lifting of laundry poles falling from heights during the drying of laundry on the parapet wall. Further, with the aid of the said device, a person can easily attach the pole to the retracted device, peg the laundry onto the pole and lift to hang or retrieve the laundry laden pole in and out of the parapet wall by merely using one handed operation.

Figure 1A