

form. It is composed of a series of similar wedge-shaped radiator sections, each adapted to receive and discharge steam or hot water from and into an integral transverse supply conduit located below each radiator section and integral with it, the sections of the radiator being held together by a bolted connection of flanges on the sections of the steam or hot water supply conduit.

CLOTHES LINE PULLEY.—John J. Leuzinger, West New Brighton, N. Y. The pulley block of this device has a semicircular recess in one face, and there is a grooved pulley journaled in the recess of slightly less diameter than the recess, a band surrounding the block and affording a suspension device for it. The arrangement is such that a line will freely pass around the pulley even when the clothes are attached to the line, novel means for attaching the clothes forming also a feature of the invention.

CLOTHES DRIER.—John McKinnon, Spokane Falls, Washington, and Alexander Jameson, Missoula, Montana. This device consists of a vertical post at the top of which are carried arms to which are secured lines for supporting the clothes, forming a clothes-carrying rack which is revolved by the wind while the clothes are suspended in elevated position. The device is so constructed that the rack may be readily tilted down to facilitate putting on and taking off the clothes.

SUSPENDER HOOK.—Ely R. Dobbs, Poughkeepsie, N. Y. This is a simple device, capable of ready attachment to a garment to take the place of buttons, and consists of a main body having a hook to receive a loop on the suspender end, and a fastening device for securing the hook on the waistband. It can be attached or detached in a moment, and is so made that no part of the clothing can catch upon it, while the suspender end cannot become detached or wear the shirt or vest.

ROUNDAABOUT.—William Mangels, New York City. This is an improvement in swings having a combined rotary and reciprocating movement, and commonly known as the "razzle dazzle." This swing is designed to be operated by a motor, and means are provided so that it shall be completely under the control of the operator when in motion, while the construction is very strong, and the parts are adapted to be readily disconnected and packed in convenient form for transportation.

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