

FLOOR MOUNTED AIR DISTRIBUTION OUTLET

ABSTRACT OF THE DISCLOSURE

A floor well air distribution outlet for forming a trumpet shaped air stream is disclosed. The outlet includes a cylindrical casing the open upper end of which is covered by a distribution disk having radially extending slots. A plate spaced below and parallel to said disk includes an inflow opening concentric with the disk. The radial outermost extremities of the slots are defined by soffits sloping downwardly toward the axis of the disk. A first series of soffits is inclined at a steeper angle than the soffits of a second series intervening between the first series. A cover plate includes radially extending tongues partially overlying the slots, the radial extent of the tongues being such as to overlie the innermost radial extremity of the slots of the second series only. A valve is vertically shiftable between two positions respectively unblocking or blocking the inflow opening.

This Sheet Has Been Replaced

