

FORMING MOLD FOR MAKING POLYVINYL CHLORIDE FOAMED WOOD-LIKE SLATS

ABSTRACT

5 A forming mold for making polyvinyl chloride foamed wood-like slats includes an inlet, an outlet, and two main flow passages symmetrically arranged with respect to a central axis. The main flow passages each have an inlet section and an outlet section. The inlet section of each main flow passage is connected to the inlet. The extension direction of the inlet section of each main flow passage respectively
10 defines with the central axis an included angle therebetween. The sum of the angles of the two first included angles ranges from 45 to 52 degrees. The longitudinal cross-sectional width of each main flow passage gradually decreases from the inlet toward the outlets. In this way, the forming mold of the present invention can effectively improve production efficiency and can increase the stability of the product
15 manufacturing process.

FIG. 1