

**Centrifugal Fan, Molding Die, and Fluid Feeder****ABSTRACT**

A centrifugal fan includes a plurality of fan blades (21) provided to be circumferentially spaced apart from each other. The fan blade (21) has a front edge portion (26) to which air flows in and a rear edge portion (27) from which air flows out. The fan blade (21) has a blade surface (23) extending between the front edge portion (26) and the rear edge portion (27). The blade surface (23) includes a pressure surface (25) arranged on the rotation direction side of the centrifugal fan (10) and a suction surface (24) arranged on the back side of the pressure surface (25). When cut along the plane orthogonal to the rotation axis of the centrifugal fan, the fan blade (21) has such a blade cross-sectional shape that a concave portion (56) and a concave portion (57) are formed at the pressure surface (25) and the suction surface (24), respectively. With such a configuration, it is possible to provide a centrifugal fan having an excellent blowing capacity, a molding die for use in production of the centrifugal fan, and a fluid feeder provided with the centrifugal fan.

**FIGURE 2**