

ABSTRACT

Problem: To provide a mixing device which resolves problems resulting from friction between the vessel and the stirrers, which can create a circulatory flow even below the stirrers, and in which a desired number of stirrers can be arranged in desired positions; and to provide a discharge device provided with said mixing device, and a discharge method. Solution: A mixing device is characterized by being provided with stirrers having magnets, a stirrer holding mechanism which defines the positions of the stirrers by exerting a magnetic force laterally on the stirrers, and a rotation mechanism which rotates the stirrer holding mechanism, wherein the rotation mechanism rotates the stirrer holding mechanism, thereby rotating the stirrers; and a discharge device provided with said mixing device, and a discharge method.