

A process for the saturation of liquid by oxygen comprises filling of sealed tank by liquid with formation of zone of free space above the level of liquid and supply of oxygen under raised pressure into liquid from below through apertures at least one pipe, made spiral-shaped or zigzag bended in horizontal plane, and formed in the zone of free space excess of oxygen pressure, is discharged with the help of pressure release valve, besides the pressure is controlled using manometer and device for saturation of liquid by oxygen.