

ABSTRACT

UNIVERSAL MIXER

The universal mixer is comprised of a revolution container body (1), preferably cylindrical and capable of rotating during the mixing phase, and characterized in that its revolution shaft (7) integral with the container body (1) adopts a substantially skewed position with respect to the geometrical axis of said body, specifically traversing its bases at marginal and diametrically opposite points. There is provided at one of said bases (3), and opposite to the shaft (7), a filling-emptying mouth (4) closeable by means of a sealed closure lid (5), so that said mouth or opening is susceptible of adopting an upper extreme position for filling the mixer and a lower extreme position for emptying the mixer after homogenization of the mixture. Inside the container (1) are provided blades (11) which may rotate in conjunction with said container or which may be displaced independently in order to improve the removal of the mixture, the blades being optionally provided with cutting edges so as to have a complimentary cutting effect.

(Fig. 4)