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(54) Title: SILENT BLENDER

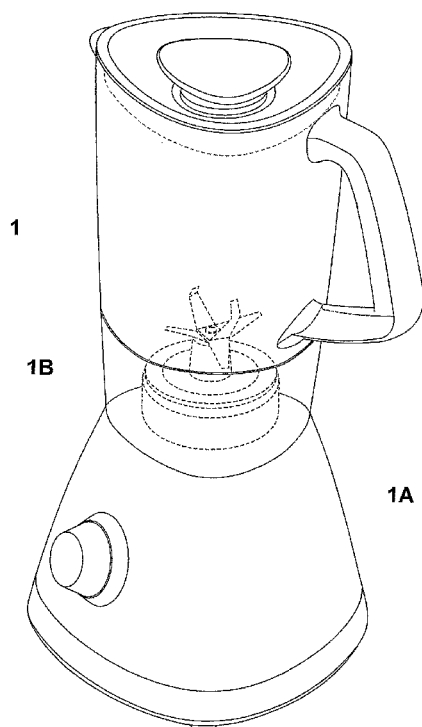


Fig. 01

(57) Abstract: Blender whose operation presents a sound level lower than that of similar equipments, available in the market. This effect is obtained by the combination of constructive details that associated, result in a differential set. The first constructive detail is the design of the blender jar (1) that facilitates the motion of the contents when the equipment is working. The second is presented in the absorption of chocks system along the transmission of the engine motion (5) to the crushing blades (2), minimizing the vibration of the set. The third constructive detail is the connection system of the engine (5) with the transmission axis of the crushing blades (2) motion that also helps the decrease of vibration of the equipment.



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