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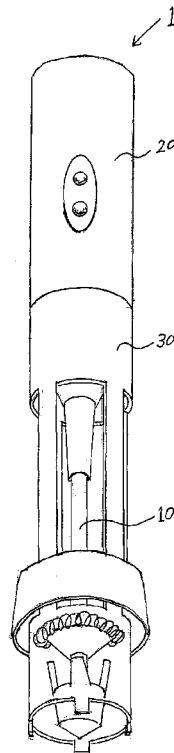
添付公開書類:

- 国際調査報告(条約第21条(3))

(54) Title: DESKTOP ELECTRIC STIRRER

(54) 発明の名称: 卓上電動攪拌具

[図1]



(57) Abstract: A desktop electric stirrer comprising a body of rotation and an electric rotating means, wherein the body of rotation consists of a stirring shaft, a rotating disk, and a stirring means with stirring blades. The stirring means is provided at one end of the stirring shaft, the rotating disk is provided directly above the stirring blades of the stirring means, and the other end of the stirring shaft is connected with the electric rotating means. The stirring means has a spherical or conical tip arranged on the center line of the stirring shaft. In the stirring means, the maximum diameter of a section intersecting the stirring shaft perpendicularly is larger than the diameter of the stirring shaft but smaller than the diameter of the rotating disk. At least two stirring blades are provided along the outer circumference of the maximum diameter of the stirring means so as to face the stirring shaft, each stirring blade has a planar surface facing the stirring shaft, each stirring blade has an angle of 95-135° on the stirring shaft-side formed by the planar surface and the maximum diameter section of the stirring means, and the central portions in the width direction of the planar surfaces of the stirring blades exist on the same circle with the stirring shaft as the center. The desktop electric stirrer preferably has a casing. The desktop electric stirrer can perform stirring efficiently, can easily crush and dissolve a water soluble capsule not only with hot water but also with water, and can crush and dissolve a plurality of capsules in a short time.

(57) 要約:

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