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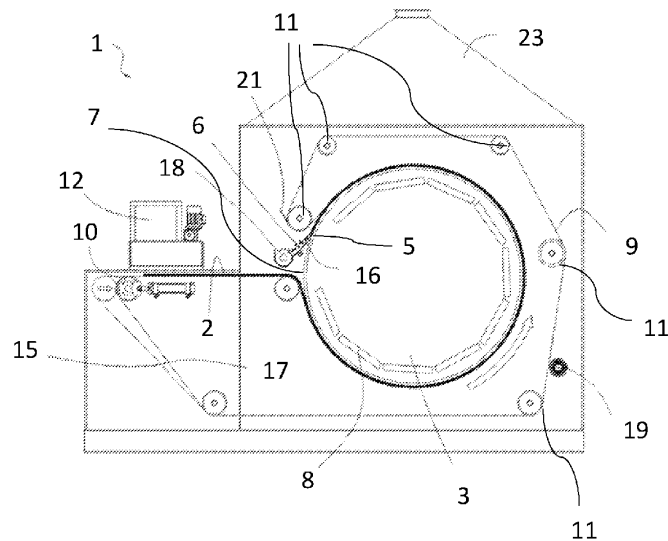
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(54) Title: DRYING APPARATUS UTILISING AN INDIRECT INFRARED HEATING SYSTEM



[Fig. 1]

(57) Abstract: A drying apparatus (1) for drying a substance (2), comprising: a drum (3) rotatable about a central axis, and having an exterior circumferential surface (7) and an interior circumferential surface (5); a belt (9) supported on the drum having a first and second side (15, 17), the belt being adapted to receive the substance on a first side of the belt, and to urge the substance via its first side towards a portion of the exterior circumferential surface of the drum when in operation; wherein one or more infrared heating elements (8) are arranged proximate to and about a portion of the interior circumferential surface of the drum for directing radiant energy to the interior circumferential surface to thereby transfer heat by conduction to the substances being urged between the belt and drum.

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