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(54) Title: METHOD TO CHECK A COFFEE BEANS ROASTING SYSTEM

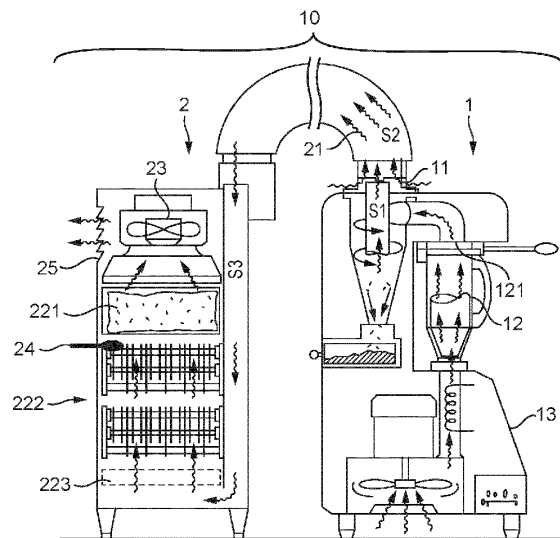


FIG. 1

(57) Abstract: The invention concerns a method to check a roasting system (10), said system comprising : - a roasting apparatus (2), said apparatus producing smoke, and - a smoke treating unit (3) configured to treat the flow of smoke produced by the roasting apparatus and comprising : . at least one smoke filtering device (221, 222, 223), . a dismountable smoke collecting device (21), . at least one temperature sensor (24) configured to measure the temperature T of the flow of smoke inside the smoke treating unit (3), . a smoke driver (23) configured to drive smoke from the roasting apparatus (2) through said smoke treating unit, wherein the method comprises the steps of : - operating the roasting apparatus in order to produce hot gas, - monitoring the temperature of the smoke, and - observing at least one behaviour of the monitored temperature along time, - comparing said at least one observed behaviour of the monitored temperature with a predetermined behaviour of temperature corresponding to the presence of the dismountable smoke collecting device

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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(21) inside the smoke treating unit, - if the at least one observed behaviour diverges from the corresponding predetermined behaviour, then displaying an alarm.