

Title (en)

APPARATUS HAVING CLOSED LOOP IR CAMERA HEAT DETECTION SYSTEM AND METHOD

Title (de)

VORRICHTUNG MIT GESCHLOSSENEM KREISLAUF MIT INFRAROTKAMERAWÄRMEDETEKTIONSSYSTEM UND VERFAHREN

Title (fr)

APPAREIL AYANT UN SYSTÈME DE DÉTECTION DE CHALEUR À CAMÉRA IR EN BOUCLE FERMÉE ET PROCÉDÉ ASSOCIÉ

Publication

EP 4255660 A1 20231011 (EN)

Application

EP 21836683 A 20211202

Priority

- US 202063120971 P 20201203
- US 202117511907 A 20211027
- US 2021061639 W 20211202

Abstract (en)

[origin: WO2022120069A1] An apparatus configured to join electronic components to an electronic substrate includes a chamber housing including a tunnel extending through multiple processing zones, a conveyor configured to transport electronic substrates in the tunnel through the multiple processing zones, and a heat detection system including at least one temperature sensor coupled to the chamber housing. The at least one temperature sensor is configured to detect temperatures of the electronic substrates passing proximate to the at least one temperature sensor. The apparatus further includes a controller coupled to the multiple processing zones, the conveyor and the heat detection system. The controller is configured to receive temperature data from the heat detection system.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022120069A1

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Designated extension state (EPC)

BA ME

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