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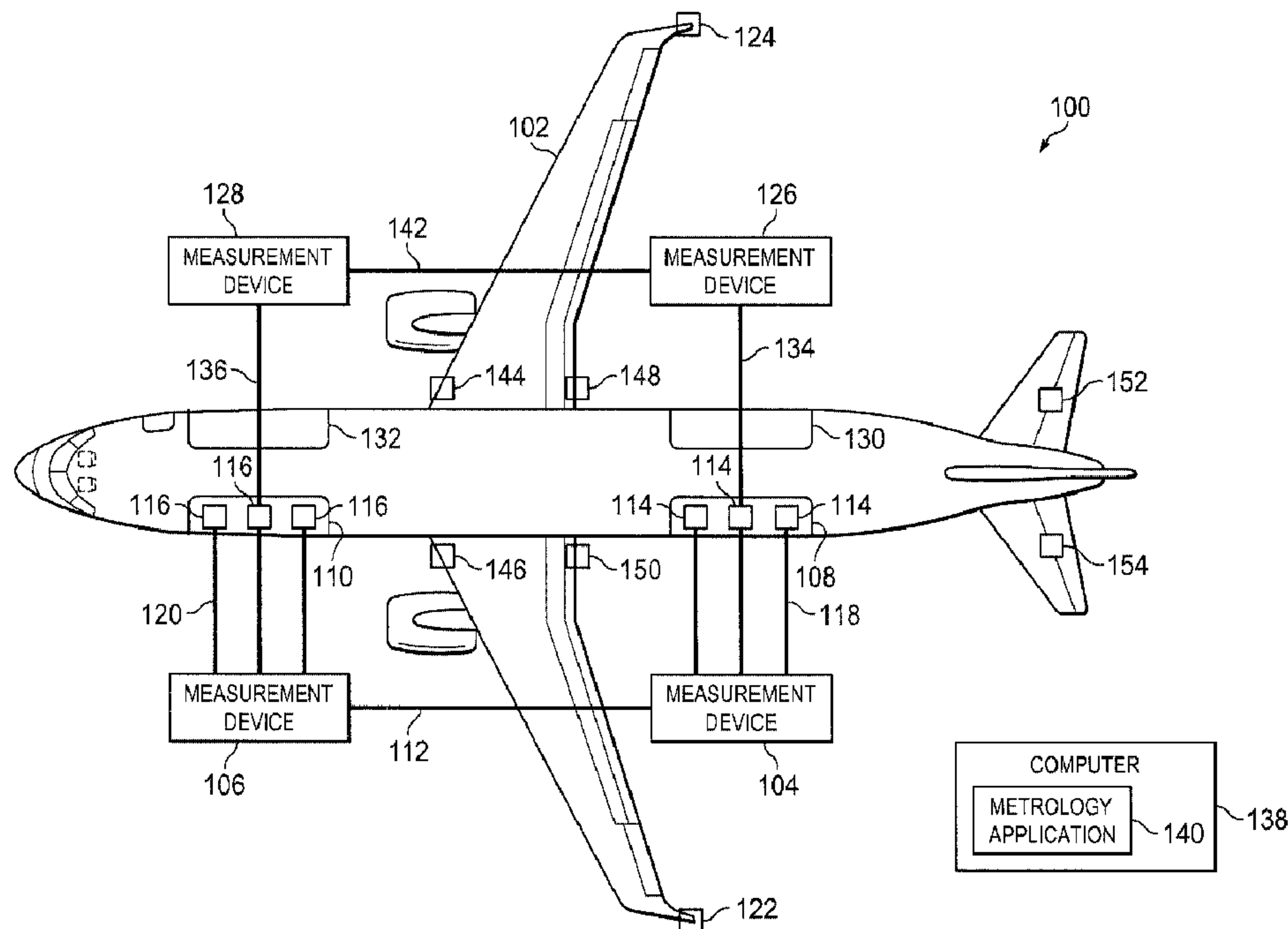
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(54) **Titre : SYSTEME DE REFERENCE AMELIORE POUR AERONEF ET METHODE**

(54) **Title: AIRCRAFT ENHANCED REFERENCE SYSTEM AND METHOD**



(57) **Abrégé/Abstract:**

A method including placing first and second measurement devices proximate first and second aircraft doors, respectively, and determining a first position of the second measurement device relative to a second position of the first measurement device. The

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(57) **Abrégé(suite)/Abstract(continued):**

method includes placing first and second pluralities of reflective devices inside the aircraft proximate the first and second doors, respectively. The method includes measuring first and second distances from the first and second measurement devices to the first and second pluralities of reflective devices, respectively, and measuring second distances from the second measurement device to the second plurality of reflective devices. Based on a determined position of the second measurement device and further based on the first distances and second distances, third distances are determined between each of the first and second pluralities of reflective devices. The third distances provide a measurement baseline for points on a fuselage and wings.