

vidual to the area if said comparing indicates an unacceptable degree of similarity between the one or more characteristics and the corresponding information for one of the different parties for whom access to the area is not desirable.

20. The method of claim 18, wherein the one or more characteristics include one or more relative body dimensions of the individual.

21. The method of claim 18, wherein said controlling includes permitting access to the area if the one or more characteristics have an acceptable degree of similarity to the corresponding information for one of the different parties with permission to access the area.

22. A method, comprising:

- scanning a number of passengers for a vehicle;
- determining topographical information representative of each of the passengers from said scanning; and
- identifying one or more bodies or body parts of the passengers using the topographical information in response to death or injury resulting from an accident involving the vehicle.

23. The method of claim 22, wherein the vehicle is a commercial aircraft.

24. The method of claim 22, which includes correlating the topographical information to a seating arrangement known for the vehicle to assist with said identifying.

25. The method of claim 22, wherein said scanning includes interrogating each of the passengers with electromagnetic radiation including one or more frequencies in a range of about 200 MHz to about 1 THz.

26. The method of claim 25, wherein said scanning is performed during a boarding process for the vehicle.

27. A method, comprising:

- scanning several pieces of wreckage resulting from an accident of a vehicle;
- determining a number of topographical representations corresponding to the pieces of wreckage from said scanning; and
- arranging the representations relative to one another with a computer to analyze the accident.

28. The method of claim 27, which includes orienting the pieces in different spatial relationships relative to one another in a computer domain to at least partially reconstruct the vehicle.

29. The method of claim 27, which includes removing deformities of one or more of the pieces in a computer domain to assist with reconstruction of the vehicle.

30. The method of claim 27, which includes visualizing one or more of the pieces with a computer.

31. The method of claim 27, which includes generating a record in a computer of the time and place of discovery of each of the pieces.

32. The method of claim 27, which includes detecting metal or other radar reflective material at least partially embedded in a radar transparent/translucent material.

33. The method of claim 27, wherein said scanning is performed with electromagnetic radiation having one or more frequencies in a range of about 200 MHz to about 1 THz.

34. A system, comprising:

- at least one array to interrogate an object with electromagnetic radiation at one or more frequencies in a range of about 200 MHz to about 1 THz;
- one or more processors responsive to said array, said one or more processors being operable to establish a number of data sets each representative of a corresponding one of a number of different views of the object relative to the array and combine the data sets to generate a topographical representation of the first object corresponding to the different views; and
- an output device responsive to the one or more processors to generate an output determined with the topographical representation.

35. The system of claim 34, wherein the output device is operable to adjust to a person's body based on the topographical representation.

36. The system of claim 35, wherein the output device includes vehicle equipment.

37. The system of claim 34, wherein the array is mounted to translate along a predefined path during interrogation of the object.

38. The system of claim 34, wherein one of the array and the object is operable to rotate relative to another of the array and the object.

39. The system of claim 34, further comprising a portable storage apparatus, the eq topographical representation being stored therein.

40. The system of claim 34, wherein the one or more processors are operable to provide a comparison of the topographical representation of the object with stored data to determine a degree of similarity thereto.

41. The system of claim 40, wherein the output device includes an access control device responsive to the comparison.

42. The system of claim 34, wherein the one or more processors are operable to determine a cross-section defining a circumference of the object.

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