

BOX II. OBSERVATIONS WHERE UNITY OF INVENTION WAS LACKING

This ISA found multiple inventions as follows:

This application contains the following inventions or groups of inventions which are not so linked as to form a single inventive concept under PCT Rule 13.1. In order for all inventions to be searched, the appropriate additional search fees must be paid.

Group I, claim 1, drawn to biometric identification using infrared energy.

Group II, claim 2, drawn to device for obtaining authenticating biometric value.

Group III, claim(s) 3-7, drawn to individualizing a heartbeat signal for use as a biometric marker.

Group IV, claim(s) 8-10, drawn to biometric authentication using plurality of biological identifiers.

The inventions listed as Groups I, II, III and IV do not relate to a single inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: The special technical feature of Group I is the transmission of infrared energy and is not present in any of the other Groups II - IV, the special technical feature of Group II is the weighting of the authenticating biometric value and the each of remaining Groups I, III and IV lacks that technical feature, the special technical feature of Group III is the heartbeat signal and that technical feature is not present in Groups I - II and IV and the special technical feature of Group IV is the first and second live biological identifier and that special technical feature is not present in Groups I - III.