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(54) **IN-SCREEN BIOLOGICAL FEATURE RECOGNITION APPARATUS AND ELECTRONIC DEVICE**

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- (56) References cited:
WO-A1-2017/129126 **WO-A1-2018/049944**
CN-A- 105 808 006 **CN-A- 106 067 018**
CN-A- 106 845 451 **CN-A- 107 102 693**
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