Abstract

A method serves for producing an authenticity information item (2) of a security element (1), which authenticity information item (2) serves for checking the correct combination of at least two, or exactly two, carrier parts (3, 4, 5), wherein the security element (1) comprises at least one first partial element (6) having a first partial information item (7) and a second partial element (8) having a second partial information item (9), wherein the first partial element (6) is assignable to a first carrier part (3), and the second partial element (8) is assignable to a second carrier part (4), and wherein the two partial elements (6, 8) are movable from a starting position into a check position, in which the two partial elements (6, 8) overlay one another, wherein the first partial information item (7) and the second partial information item (9) in the check position represent said authenticity information item (2). The method is characterized in that in an alignment step, the two partial elements (6, 8) are positioned one above the other and are aligned relative to one another, in that in a fixation step, the two partial elements (6, 8) are fixed in their aligned position relative to one another, and in that in a processing step, electromagnetic waves (W_1, W_2, W_3, W_4) are provided with at least one processing means (B), with which waves (W_1, W_2, W_3, W_4) the first partial information item (7) and the second partial information item (8) are produced, wherein one of the two partial elements (6) is processed with said waves directly, and the other of the two partial elements (8) is processed through said one partial element (6).

(Fig. 9)

Abstract

A method serves for producing an authenticity information item (2) of a security element (1), which authenticity information item (2) serves for checking the correct combination of at least two, or exactly two, carrier parts (3, 4, 5), wherein the security element (1) comprises at least one first partial element (6) having a first partial information item (7) and a second partial element (8) having a second partial information item (9), wherein the first partial element (6) is assignable to a first carrier part (3), and the second partial element (8) is assignable to a second carrier part (4), and wherein the two partial elements (6, 8) are movable from a starting position into a check position, in which the two partial elements (6, 8) overlay one another, wherein the first partial information item (7) and the second partial information item (9) in the check position represent said authenticity information item (2). The method is characterized in that in an alignment step, the two partial elements (6, 8) are positioned one above the other and are aligned relative to one another, in that in a fixation step, the two partial elements (6, 8) are fixed in their aligned position relative to one another, and in that in a processing step, electromagnetic waves (W_1, W_2, W_3, W_4) are provided with at least one processing means (B), with which waves (W_1, W_2, W_3, W_4) the first partial information item (7) and the second partial information item (8) are produced, wherein one of the two partial elements (6) is processed with said waves directly, and the other of the two partial elements (8) is processed through said one partial element (6).

(Fig. 9)