

Title (en)

METHOD AND DEVICE FOR USER AUTHENTICATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR NUTZER-AUTHENTIFIKATION

Title (fr)

PROCEDE ET DISPOSITIF D'AUTHENTIFICATION D'UN UTILISATEUR

Publication

EP 1173824 A1 20020123 (DE)

Application

EP 00934857 A 20000403

Priority

- DE 0001020 W 20000403
- DE 19915463 A 19990406

Abstract (en)

[origin: WO0060533A1] The invention relates to a method and a device for user authentication on the basis of a biometric complex of characteristics which is detected in the form of a surface pattern. From said surface pattern a plurality of characteristic elements are extracted, quantized positional and/or directional relations of said characteristic elements in relation to each other and/or to defined reference points or reference directions are determined, a number is assigned to each characteristic element and an identification number is calculated from said numbers.

IPC 1-7

G06K 9/46; **G07C 9/00**

IPC 8 full level

G06K 9/00 (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)

G06V 40/1347 (2022.01); **G07C 9/257** (2020.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 0060533 A1 20001012; CN 1346476 A 20020424; EP 1173824 A1 20020123; HU P0200636 A2 20020629

DOCDB simple family (application)

DE 0001020 W 20000403; CN 00805970 A 20000403; EP 00934857 A 20000403; HU P0200636 A 20000403