



(11) **EP 3 316 162 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(15) Correction information:
Corrected version no 1 (W1 A1)
Corrections, see
Bibliography INID code(s) 54

(51) Int Cl.:
G06F 21/32 ^(2013.01) **G06F 21/64** ^(2013.01)
H04L 9/32 ^(2006.01)

(48) Corrigendum issued on:
21.11.2018 Bulletin 2018/47

(43) Date of publication:
02.05.2018 Bulletin 2018/18

(21) Application number: **17198408.1**

(22) Date of filing: **25.10.2017**

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO
PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME
Designated Validation States:
MA MD

(72) Inventors:
• **LEONI, Fabrizio**
20133 Milano (IT)
• **BOLDRIN, Luca**
35020 Saonara (IT)
• **MARCOLONGO, Igor**
35038 Torreglia (IT)

(30) Priority: **25.10.2016 IT 201600107548**

(74) Representative: **Maccagnan, Matteo et al**
Studio Torta S.p.A.
Via Viotti, 9
10121 Torino (IT)

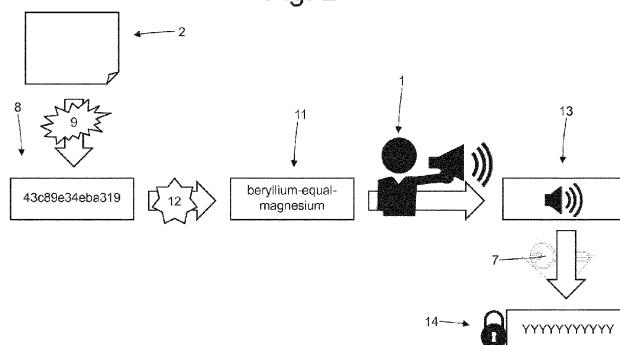
(71) Applicant: **INFOCERT S.p.A.**
00187 Roma (IT)

(54) **METHOD AND SYSTEM FOR CREATING AN ELECTRONIC SIGNATURE OF A DOCUMENT ASSOCIATED TO A PERSON BY MEANS OF THE VOICE PRINT OF THE PERSON, AND CORRESPONDING METHOD FOR VERIFYING THE ELECTRONIC SIGNATURE**

(57) A method for creating an electronic signature of a document (2) associated to a person (1) by means of the voice print of the person (1); the creation method envisages the steps of: generating the document (2) in electronic format; determining a message digest (8) of the document (2) by means of a hash function (9); having

the person (1) read out loud the message digest (8) of the document (2) or another alphanumeric sequence derived from the message digest (8) itself, at the same time generating a corresponding authentication voice recording (13); and associating the authentication voice recording (13) to the document (2) in electronic format.

Fig. 2



EP 3 316 162 A8