



US009411438B1

(12) **United States Patent**
Jiang et al.

(10) **Patent No.:** **US 9,411,438 B1**
(45) **Date of Patent:** ***Aug. 9, 2016**

(54) **UTILIZATION OF MULTIPLE KEYPADS FOR PASSWORD INPUTS**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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(21) Appl. No.: **14/976,016**

(22) Filed: **Dec. 21, 2015**

(57) **ABSTRACT**

Related U.S. Application Data

(63) Continuation of application No. 14/731,486, filed on Jun. 5, 2015.

A method includes generating a first virtual keypad for entry of a first portion of a password, wherein the first portion includes a first value and a second value. The method receives the first portion, wherein the first portion includes a first number of keys selected equal to the first value and the second value present in the first number of keys selected. The method generates a second virtual keypad for entry of a second portion, wherein the second portion includes a third and a fourth value. The method receives the second portion, wherein the second portion includes a second number of keys selected equal to the third value and the fourth value present in the second number of keys selected. Responsive to determining the first and the second portion matches an account password, the method determines to grant a user access to an account associated with the account password.

(51) **Int. Cl.**
G06F 21/31 (2013.01)
G06F 3/0346 (2013.01)
G06F 21/36 (2013.01)

(52) **U.S. Cl.**
CPC **G06F 3/0346** (2013.01); **G06F 21/36** (2013.01)

(58) **Field of Classification Search**
CPC ... G06F 3/0346; G06F 3/04883; G06F 21/36; G06F 7/04; G06F 3/0233; G06F 3/04886; G06F 21/31; G06F 21/606; G06F 21/83; H04L 29/06; H04L 63/08; H04W 12/06
See application file for complete search history.

1 Claim, 5 Drawing Sheets

