Title (en)
   RANDOM SAMPLE ELECTIONS

Title (de)
   STICHPROBENAUSWAHLEN

Title (fr)
   ÉLECTIONS BASÉES SUR DES ÉCHANTILLONS ALÉATOIRES

Publication
   EP 3568840 A4 20200902 (EN)

Application
   EP 18738540 A 20180112

Priority
   • US 201715405395 A 20170113
   • US 2018013479 W 20180112

Abstract (en)
   [origin: WO2018132651A1] A method allows a random sample of a large population of voters to cast votes and for both the unpredictability/un-manipulability of the sample selection and the integrity of the tally to be verified by any interested parties using public information. The problem of vote selling is addressed. Also, a variant allows voters to remain substantially anonymous.

IPC 8 full level
   H04L 29/06 (2006.01); **G06Q 30/02** (2012.01); **G07C 13/00** (2006.01); **G07C 13/02** (2006.01); **H04L 9/30** (2006.01); **H04L 9/32** (2006.01)

CPC (source: EP)
   G06Q 30/0201 (2013.01); **G07C 13/00** (2013.01); **G07C 13/02** (2013.01); **H04L 9/3218** (2013.01); **H04L 63/00** (2013.01); **H04L 63/0428** (2013.01); **H04L 63/123** (2013.01); **H04L 63/126** (2013.01); H04L 2209/463 (2013.01)

Citation (search report)
   • [XY] US 2008110985 A1 20080515 - COHEN BARRY [US], et al
   • [YA] US 2014172517 A1 20140619 - CHAUM DAVID [US]
   • [YA] US 2004169077 A1 20040902 - PETERSEN STEVEN D [US], et al
   • [A] US 2005269406 A1 20051208 - NEFF C A [US]
   • See references of WO 2018132651A1

Designated contracting state (EPC)
   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

DOCDB simple family (publication)
   WO 2018132651 A1 20180719; EP 3568840 A1 20191120; EP 3568840 A4 20200902

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