

Title (en)
SECURE STORAGE DEVICE

Title (de)
SICHERE SPEICHERANORDNUNG

Title (fr)
ENSEMBLE DE STOCKAGE SÉCURISÉ

Publication
EP 3552142 A1 20191016 (DE)

Application
EP 17809189 A 20171130

Priority
• DE 102016014667 A 20161209
• EP 2017001398 W 20171130

Abstract (en)
[origin: WO2018103883A1] The present invention relates to a storage device for secure authentication, comprising a mass data memory and a security element which enables the secure authentication of a storage device in the presence of further hardware components without the need for a large amount of technical expenditure. The present invention further relates to a corresponding method for providing or producing the proposed storage device and to a computer program product comprising control commands which implement the proposed method.

IPC 8 full level
G06F 21/78 (2013.01); **G06F 12/14** (2006.01); **G06F 21/86** (2013.01); **G11B 20/00** (2006.01)

CPC (source: EP US)
G06F 12/1408 (2013.01 - US); **G06F 21/78** (2013.01 - EP US); **G11B 20/00275** (2013.01 - EP); **H04L 9/0897** (2013.01 - US);
G06F 12/1408 (2013.01 - EP); **G06F 21/86** (2013.01 - EP US); **G06F 2212/1052** (2013.01 - US); **G06F 2221/2125** (2013.01 - EP)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2018103883 A1 20180614; AU 2017370818 A1 20190711; AU 2017370818 B2 20220929; DE 102017011099 A1 20180614;
EP 3552142 A1 20191016; US 11443075 B2 20220913; US 2020012823 A1 20200109

DOCDB simple family (application)
EP 2017001398 W 20171130; AU 2017370818 A 20171130; DE 102017011099 A 20171130; EP 17809189 A 20171130;
US 201716468030 A 20171130