

Title (en)
FAST SYSTEM STATE CLONING

Title (de)
SCHNELLE SYSTEMZUSTANDSKLONIERUNG

Title (fr)
CLONAGE RAPIDE D'ÉTAT DE SYSTÈME

Publication
EP 3440549 A4 20191113 (EN)

Application
EP 17779550 A 20170329

Priority
• US 201615089837 A 20160404
• US 2017024692 W 20170329

Abstract (en)
[origin: WO2017176523A1] A system and method to create a clone of a source computing system, the system including the steps of selecting a memory space coupled to the source computing system, retrieving uncoded data from the selected memory space, encoding the uncoded data by use of a bit-marker-based encoding process executing on a backup server, storing encoded data in a protected memory coupled to the backup server, wherein the protected memory is protected from a power interruption, retrieving the encoded data from the protected memory; and decoding the encoded data onto a target computing system, wherein the target computing system is separate from the source computing system.

IPC 8 full level
G06F 11/14 (2006.01); **G06F 11/16** (2006.01); **G06F 16/00** (2019.01); **G06F 16/11** (2019.01)

CPC (source: EP KR)
G06F 11/14 (2013.01 - KR); **G06F 11/1446** (2013.01 - EP); **G06F 11/2094** (2013.01 - EP); **G06F 16/00** (2018.12 - EP); **G06F 16/113** (2018.12 - EP KR); **G06F 2201/84** (2013.01 - EP)

Citation (search report)
• [A] US 2014223118 A1 20140807 - IGNOMIRELLO BRIAN [US]
• [A] US 2015026516 A1 20150122 - YONG HWAN-JIN [KR], et al
• See references of WO 2017176523A1

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 2017176523 A1 20171012; **WO 2017176523 A8 20181025**; AR 108087 A1 20180718; CN 109643259 A 20190416; EP 3440549 A1 20190213; EP 3440549 A4 20191113; JP 2019514146 A 20190530; KR 20190013729 A 20190211; TW 201738759 A 20171101

DOCDB simple family (application)
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