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UNITED	STATES	PATENT	AND T	RADEM	IARK	OFFIC	E

BEFORE THE PATENT TRIAL AND APPEAL BOARD

WIZ, INC., Petitioner,

v.

ORCA SECURITY LTD., Patent Owner.

Case IPR2024-01190 Patent No. 11,740,926

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 11,740,926

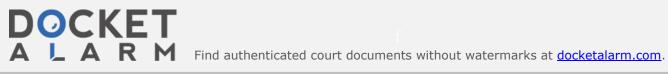


TABLE OF CONTENTS

INTRODUCTION			
MANDATORY NOTICES UNDER 37 C.F.R. §42.8			
CER	TIFICATIONS	3	
IDENTIFICATION OF CHALLENGE; STATEMENT OF PRECISE RELIEF REQUESTED			
THE	'926 PATENT	4	
A.	Prosecution History	5	
NO BASIS EXISTS FOR DISCRETIONARY DENIAL			
A.	Fintiv	5	
B.	Discretionary Denial Is Not Warranted under 35 U.S.C. §325(d)	6	
LEV	EVEL OF ORDINARY SKILL		
CLAIM CONSTRUCTION			
A.	"Locating" a Snapshot	9	
B.	"[Analyze/Analyzing] the Snapshot"	10	
BACKGROUND			
A.	Cloud Computing, Virtualization, and Snapshots	11	
B.	Cyber Security	13	
PRIC	OR ART	15	
A.	Veselov (U.S. Patent. No. 11,216,563; EX1007)	15	
B.	Mohanty (U.S. Patent No. 9,692,778; EX1075)	19	
C.	Ranum (U.S. Patent No. 9,088,606; EX1093)	19	
D.	Seo (U.S. Publication No. US 2019/0180028; EX1094)	20	
E.	Hutchins (U.S. Publication No. US 2013/0024940; EX1070)	21	
GROUND 1: CLAIMS 1, 5-10, AND 12-15 WERE OBVIOUS OVER VESELOV AND MOHANTY			
A.	Reasons to Combine Veselov and Mohanty	22	
	MAN CER' IDEN RELI THE A. NO E A. B. LEVI CLA A. B. BAC A. B. CLA	MANDATORY NOTICES UNDER 37 C.F.R. §42.8 CERTIFICATIONS	



	В.	Inaep	endent Claims 1, 14, and 15	26
		1.	Preambles	26
		2.	Element 15.i	28
		3.	Elements 1.1, 14.1, and 15.1	28
		4.	Elements 1.2, 14.2, and 15.2	29
		5.	Elements 1.3, 14.3, and 15.3	33
		6.	Elements 1.4, 14.4, and 15.4	34
		7.	Elements 1.5, 14.5, and 15.5	41
		8.	Elements 1.6, 14.6, and 15.6	41
		9.	Elements 1.7, 14.7, and 15.7	42
	C.	Deper	ndent Claims	45
		1.	Claim 5	45
		2.	Claim 6	45
		3.	Claim 7	46
		4.	Claim 8	48
		5.	Claim 9	50
		6.	Claim 10	51
		7.	Claim 12	52
		8.	Claims 13	53
XII.			: CLAIMS 1-10 AND 12-15 WERE OBVIOUS OVER MOHANTY, AND RANUM	57
	A.	Reaso	ons to Combine Veselov, Mohanty, and Ranum	
			s 1, 14, and 15	
		1.	Elements 1.4, 14,4, and 15.4	61
		2.	Elements 1.7, 14.7, and 15.7	62
	C.	Claim	2	
	D.	Claim	4	64
		1.	Element 4.1	64



		2. Element 4.2	65
XIII.		UNDS 3-4: CLAIM 3 WAS OBVIOUS OVER VESELOV, ANTY, AND SEO (WITH OR WITHOUT RANUM)	66
	A.	Reasons to Combine Veselov, Mohanty, and Seo (with or without Ranum)	66
	B.	Claim 3	69
XIV.		UNDS 5-6: CLAIM 11 WAS OBVIOUS OVER VESELOV, ANTY, AND HUTCHINS (WITH OR WITHOUT RANUM)	70
	A.	Reasons to Combine Veselov, Mohanty, and Hutchins (with or without Ranum)	71
	B.	Claim 11	72
ΥV	CON	TI LISION	73



LISTING OF CHALLENGED CLAIMS

- 1. A method for securing virtual cloud assets against cyber threats in a cloud computing environment, the method comprising:
 - [1.1] receiving a request to scan a protected virtual cloud asset in the cloud computing environment;
 - [1.2] locating, using an API or service provided by the cloud computing environment, a snapshot of at least one virtual disk of the protected virtual cloud asset;
 - [1.3] accessing, using an API or service provided by the cloud computing environment, the snapshot of the at least one virtual disk;
 - [1.4] analyzing the snapshot of the at least one virtual disk to determine the existence of a plurality of potential cyber threats, each cyber threat based on data stored on the virtual disk, wherein the data includes at least one of: unencrypted sensitive data, unencrypted system credentials, weak passwords, weak encryption schemes, disabled Address Space Layout Randomization, boot record manipulation, suspicious definitions, services to be run on startup, personally identifiable information, data in application logs indicating that the protected virtual cloud asset accessed personally identifiable information, data in application logs indicating that the protected virtual cloud asset accessed a computer containing personally identifiable information, or at least one change in at least one area of the virtual disk, as compared to an earlier point in time;
 - [1.5] determining a risk associated with each of the determined plurality of potential cyber threats;
 - [1.6] prioritizing the potential cyber threats associated with the protected virtual cloud asset based on the determined risk associated with each of the plurality of potential cyber threats; and
 - [1.7] reporting at least some of the determined plurality of potential cyber threats as alerts prioritized according to their associated risks.



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