

## PCT Recordation of Search History

Case/PCT Application Number: PCT/US18/53169

CLIN Number/Technical Field of PCT Application: 4

Dates During Which the Search was Conducted: 03 January 2019 (03.01.2019) – 04 January 2019 (04.01.2019)

Date of Completion of Recordation of Search History Form: 04 January 2019 (04.01.2019)

Research Analyst Initials: H1A

Search Approval Official (SAO) Initials: MWS

### **Field of Search/Classification Information:**

IPC(8) Classifications: G06F 9/00, 17/30, 15/173 (2019.01)

CPC Classifications: G06F 17/30371, 3/067, 3/061, 12/0897, 17/30321, 2209/501

### **Databases Searched (Patent and Non-Patent Literature (NPL), Including Sub-Databases and Files Searched) and Search Terms Used:**

PatSeer (US, EP, WO, JP, DE, GB, CN, FR, KR, ES, AU, IN, CA, INPADOC Data);  
Google; Google Scholar; EBSCO; IP.com.

Keywords: mobilize, transfer, messages, requests, storage tiers, activate, disable, processing nodes.

## Database Search String Recordation, Including Dates of Searches:

## Patent Database Search Strategy/Results:

## PATSEER

ID	Search String	Deduped	Records	Created Date
L26	TACD:((model* OR configur*) W5 (application*)) AND ((mobiliz*3 OR transfer* OR move*) W5 (message* OR event* OR request*)) AND ((optimiz* OR improv*) W5 (performance*)) AND L9	EFAM (C)	261	4-Jan-19
L25	TACD:((model* OR configur*) W5 (application*)) AND ((mobiliz*3 OR transfer* OR move*) W5 (message* OR event* OR request*)) AND ((optimiz* OR improv*) W5 (performance*)) AND L8	EFAM (C)	1545	4-Jan-19
L24	TACD:((model* OR configur*) W5 (application*)) AND ((mobiliz*3 OR transfer* OR move*) W5 (message* OR event* OR request*)) AND ((optimiz* OR improv*) W5 (performance*))	EFAM (C)	8679	4-Jan-19
L23	TACD:(model* OR configur*) AND (application*) AND (mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (optimiz* OR improv*) AND (performance*)	EFAM (C)	1180621	4-Jan-19
L22	TAC:(model* OR configur*) AND (application*) AND (mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (optimiz* OR improv*) AND (performance*) AND L9	EFAM (C)	47	4-Jan-19
L21	TAC:(model* OR configur*) AND (application*) AND (mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (optimiz* OR improv*) AND (performance*)	EFAM (C)	3536	4-Jan-19
L20	TA:(model* OR configur*) AND (application*) AND (mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (optimiz* OR improv*) AND (performance*)	EFAM (C)	37	4-Jan-19
L19	TACD:((mobiliz*3 OR transfer* OR move*) W5 (message* OR event* OR request*)) AND (node*) AND ((optimiz*	EFAM (C)	7466	4-Jan-19

	OR improv*) W5 (performance*) AND ((activat* OR initial* OR start*) W5 (message* OR event* OR request*)) AND (node*)			
L18	TACD:(mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND ((optimiz* OR improv*) W5 (performance*)) AND ((activat* OR initial* OR start*) W5 (message* OR event* OR request*)) AND (node*)	EFAM (C)	19137	4-Jan-19
L17	TACD:(mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND ((optimiz* OR improv*) W5 (performance*))	ALL	319729	4-Jan-19
L16	TACD:(mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND (optimiz* OR improv*) AND (performance*)	ALL	867685	4-Jan-19
L15	TAC:(mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND (optimiz* OR improv*) AND (performance*)	ALL	4050	4-Jan-19
L14	L13 AND L9	ALL	7	4-Jan-19
L13	TA:(mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND (optimiz* OR improv*) AND (performance*)	ALL	263	4-Jan-19
L12	L10 AND L9	ALL	51	4-Jan-19
L11	L10 AND L8	ALL	173	4-Jan-19
L10	TACD:((model* OR configur*) W5 (application*)) AND ((mobiliz*3 OR transfer* OR move*) W5 (message* OR event* OR request*)) W5 (node*) AND ((optimiz* OR improv*5) W5 (performance*))	ALL	758	4-Jan-19
L9	CPC:(G06F17/30371 OR G06F3/067 OR G06F3/061 OR G06F12/0897 OR G06F17/30321 OR G06F2209/501)	ALL	60614	4-Jan-19
L8	(IC:(G06F9/00 OR G06F17/30 OR G06F15/173) OR CPC:(G06F17/30371 OR G06F3/067 OR G06F3/061 OR G06F12/0897 OR G06F17/30321 OR G06F2209/501))	ALL	855929	4-Jan-19
L7	TACD:(model* OR configur*) AND (application*) AND (mobiliz*3 OR	ALL	781046	4-Jan-19

	transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND (*optimiz* OR improv*5) AND (performance*)			
L6	TAC:(model* OR configur*) AND (application*) AND (mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND (*optimiz* OR improv*5) AND (performance*)	ALL	1171	4-Jan-19
L5	TA:(model* OR configur*) AND (application*) AND (mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND (*optimiz* OR improv*5) AND (performance*)	ALL	6	4-Jan-19
L4	TA:(mobiliz*3 OR transfer* OR move*) AND (message* OR event* OR request*) AND (node*) AND (optimiz* OR improv* OR high*)	ALL	2470	4-Jan-19
L3	L1 AND L2	ALL	12	3-Jan-19
L2	INV:((MODAi W5 Ori) OR (NISSAN-MESSING W5 Orit) OR (HAVIV W5 Varon))	ALL	89	3-Jan-19
L1	AASN:(IGUAZIO)	ALL	13	3-Jan-19

### Non-Patent Literature (NPL) Search Strategy/Results:

#### EBSCO (Search Date: 04 January 2019):

- mobilizing the processing function from first node to second node
- transferring requests within network from multiple nodes status of request activate and deactivate
- dynamic application mobilization
- mobilizing application multiple processing nodes optimize performance

#### Google/Google Scholar (Search Date: 04 January 2019):

- mobilizing the processing function from first node to second node
- transferring requests within network from multiple nodes status of request activate and deactivate
- dynamic application mobilization
- mobilizing application multiple processing nodes optimize performance

#### ip.com (Search Date: 04 January 2019):

- mobilizing the processing function from first node to second node

- transferring requests within network from multiple nodes status of request activate and deactivate
- dynamic application mobilization
- mobilizing application multiple processing nodes optimize performance