Title (en)

SYSTEMS AND METHODS FOR DYNAMICALLY UPDATING SOFTWARE IN A PROTOCOL GATEWAY

Title (de)

SYSTEME UND VERFAHREN ZUM DYNAMISCHEN AKTUALISIEREN VON SOFTWARE IN EINEM PROTOKOLL-GATEWAY

Title (fr)

SYSTEMES ET PROCEDES DE MISE A JOUR DYNAMIQUE D'UN LOGICIEL DANS UNE PASSERELLE DE PROTOCOLE

Publication

EP 1664974 A4 20081217 (EN)

Application

EP 04783898 A 20040913

Priority

- US 2004029848 W 20040913
- US 66122603 A 20030911

Abstract (en)

[origin: WO2005026915A2] A method for dynamically updating software modules comprises loading a new software module to replace an existing software module. Before the old software module is terminated, however, a check is run to determine if the old software module is engaged in, or being used by, any existing routines, such as an existing communication session. If the old software module is being used, then it can be preserved. Once the old software module is no longer being used, then it can be terminate and all new routines can be configured to use the new software module.

IPC 8 full level

G06F 9/445 (2006.01)

IPC 8 main group level

G06F (2006.01)

CPC (source: EP)

G06F 8/656 (2018.01)

Citation (search report)

- [X] US 4425618 A 19840110 - BISHOP THOMAS P [US], et al
- [X] US 5339430 A 19940816 - LUNDIN KENNETH [SE], et al
- [X] US 6334215 B1 20011225 - BARKER BRIAN C [US], et al
- [A] DE 19810802 A1 19990916 - ERICSSON TELEFON AB L M [SE]
- [A] US 5421017 A 19950530 - SCHOLZ STEPHAN [DE], et al
- See references of WO 2005026915A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2005026915 A2 20050324; **WO 2005026915 A3 20060427**; AU 2004272201 A1 20050324; CA 2539470 A1 20050324; EP 1664974 A2 20060607; EP 1664974 A4 20081217; JP 2007505409 A 20070308

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