

Title (en)

METHOD FOR DETECTING FRAUD IN AN IMS NETWORK

Title (de)

VERFAHREN ZUR FÄLSCHUNGSERKENNUNG IN EINEM IMS-NETZWERK

Title (fr)

PROCÉDÉ DE DÉTECTION DE FRAUDE DANS UN RÉSEAU IMS

Publication

EP 2949100 A1 20151202 (FR)

Application

EP 14704851 A 20140124

Priority

- FR 1350689 A 20130128
- FR 2014050142 W 20140124

Abstract (en)

[origin: WO2014114894A1] This method for detecting fraud can be implemented by an HSS server in an IMS network. It comprises: - a step (E10) of receiving a message (MSG) originating from an I- CSCF or S-CSCF entity, said message mentioning a public identity (IDPUB) and a private identity (IDPRIV), and - a step (E15) of verifying the validity and the consistency of said public (IDPUB) and private (IDPRIV) identities, said message (MSG) further mentioning at least one address (ADPUB, ADPRIV) of a user of the IMS network. This method comprises, if said validity (E15) is not verified: - a step (E20) of storing an item of information according to which fraud has been detected for a set comprising said public identity (IDPUB), said private identity (IDPRIV) and said at least one address (ADPUB, ADPRIV).

IPC 8 full level

H04L 29/06 (2006.01)

CPC (source: EP US)

H04L 63/126 (2013.01 - US); **H04L 63/1408** (2013.01 - EP US); **H04L 63/20** (2013.01 - US); **H04L 65/1016** (2013.01 - EP US); **H04L 65/1033** (2013.01 - EP US); **H04L 65/1073** (2013.01 - EP US); **H04L 61/4588** (2022.05 - EP US); **H04L 2101/395** (2022.05 - EP US)

Citation (search report)

See references of WO 2014114894A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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