Title (en)
   IDENTIFYING NODES IN A NETWORK

Title (de)
   IDENTIFIZIERUNG VON KNOTEN IN EINEM NETZWERK

Title (fr)
   IDENTIFICATION DE NOEUDS DANS UN RESEAU

Publication
   EP 2014057 A2 20090114 (FR)

Application
   EP 07788935 A 20070412

Priority
   • FR 2007051097 W 20070412
   • FR 0651527 A 20060428

Abstract (en)
   [origin: WO2007125235A2] Method of securely identifying between nodes (Nn) in a communication network comprising for each node a file (Fn) containing parameters descriptive of the node, each parameter being indexed by a cryptographic identifier of the node and an identifier of the parameter. An interface (IR) broadcasts from the node a message containing the cryptographic identifier of said node to the other nodes of the network. A unit (UC) transmits an identification request containing the cryptographic identifier of a first other node and the identifier of a parameter of said first other node requested by said node. A unit (UF) searches through the file for a part of a parameter requested by a second other node as a function of the cryptographic identifier of said node and of the identifier of the parameter transmitted by the second other node, and the interface transmits the part found of the parameter requested by said second other node to said second other node.

IPC 8 full level
   H04W 12/10 (2009.01); H04L 29/06 (2006.01); H04L 29/12 (2006.01); H04W 84/18 (2009.01)

CPC (source: EP US)
   H04L 41/00 (2013.01 - EP); **H04L 61/4511** (2022.05 - EP US); **H04L 63/0823** (2013.01 - EP US); **H04L 63/126** (2013.01 - EP US);
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Citation (search report)
   See references of WO 2007125235A2

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   AL BA HR MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
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