

Title (en)

METHOD FOR ACQUIRING A DELEGATION CHAIN RELATING TO RESOLVING A DOMAIN NAME IDENTIFIER IN A COMMUNICATION NETWORK

Title (de)

VERFAHREN ZUR ERFASSUNG EINER DELEGATIONSKETTE IM ZUSAMMENHANG MIT DER AUFLÖSUNG EINER DOMÄNENNAMENKENNUNG IN EINEM KOMMUNIKATIONSNETZWERK

Title (fr)

PROCÉDÉ D'ACQUISITION D'UNE CHAÎNE DE DÉLÉGATION RELATIVE À LA RÉSOLUTION D'UN IDENTIFIANT DE NOM DE DOMAINE DANS UN RÉSEAU DE COMMUNICATION

Publication

**EP 3900305 A1 20211027 (FR)**

Application

**EP 19839392 A 20191211**

Priority

- FR 1873343 A 20181219
- FR 2019053027 W 20191211

Abstract (en)

[origin: WO2020128238A1] A method and a device for acquiring an identifier of a data server (22) able to deliver content to a terminal (100), the method being executed by the terminal (100), which transmits, to a resolution server (50) of a communication architecture, a message requesting to obtain an identifier of the data server (22) in the second domain (40). This request message triggers the reception, from the resolution server (50), of an information message comprising the identifier of the data server (22) in a first domain (20). This message furthermore comprises a delegation chain, which consists of a sequence of redirections from the second domain (40) to the first domain (20).

IPC 8 full level

**H04L 45/741** (2022.01)

CPC (source: EP US)

**H04L 61/4511** (2022.05 - EP US); **H04L 63/0272** (2013.01 - EP); **H04L 63/0815** (2013.01 - EP); **H04L 63/0823** (2013.01 - EP);  
**H04L 67/02** (2013.01 - EP); **H04L 63/166** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020128238 A1 20200625**; CN 113196722 A 20210730; CN 113196722 B 20240618; EP 3900305 A1 20211027; FR 3091097 A1 20200626;  
US 11575644 B2 20230207; US 2022029952 A1 20220127

DOCDB simple family (application)

**FR 2019053027 W 20191211**; CN 201980083518 A 20191211; EP 19839392 A 20191211; FR 1873343 A 20181219;  
US 201917415269 A 20191211