

Title (en)

METHOD AND DEVICE FOR DETERMINING AN ENERGY-SAVING ROUTING PATH

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BESTIMMUNG EINES ENERGIESPARENDEN ROUTINGPFADES

Title (fr)

PROCEDE ET DISPOSITIF DE DETERMINATION DE CHEMIN DE ROUTAGE ECONOMOME EN ENERGIE

Publication

EP 3580898 A1 20191218 (FR)

Application

EP 18701196 A 20180130

Priority

- FR 1751146 A 20170213
- EP 2018052216 W 20180130

Abstract (en)

[origin: WO2018145945A1] The present invention relates to a method and a device for determining a data-routing path that can be used to reduce total energy consumption in networks. The methods takes account of both the available bandwidth of the path and the energy consumption of the links, without reducing the quality of service offered to users.

IPC 8 full level

H04L 45/125 (2022.01); **H04L 45/18** (2022.01); **H04L 45/52** (2022.01)

CPC (source: EP)

H04L 45/124 (2013.01); **H04L 45/18** (2013.01)

Citation (search report)

See references of WO 2018145945A1

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 2018145945 A1 20180816; EP 3580898 A1 20191218; FR 3062976 A1 20180817; FR 3062976 B1 20210604

DOCDB simple family (application)

EP 2018052216 W 20180130; EP 18701196 A 20180130; FR 1751146 A 20170213