

Title (en)

ORCHESTRATOR DEVICE IN A CELLULAR TELECOMMUNICATION SYSTEM

Title (de)

ORCHESTRATORVORRICHTUNG IN ZELLULAREM TELEKOMMUNIKATIONSSYSTEM

Title (fr)

EQUIPEMENT ORCHESTRATEUR DANS UN SYSTÈME DE TÉLÉCOMMUNICATION CELLULAIRE

Publication

EP 3777309 A1 20210217 (FR)

Application

EP 19715479 A 20190404

Priority

- FR 1853034 A 20180406
- EP 2019058532 W 20190404

Abstract (en)

[origin: WO2019193106A1] The invention relates to a cellular telecommunication system comprising a radio access part (110) allowing user devices (100) to access services of the cellular telecommunication system; and a core network part (120) comprising a device for controlling service quality policies (124) which is connected to a gateway (125) via which radio carriers are established for accessing said services. An orchestrating device (140): receives, from said gateway (125), regular reports about the established radio carriers; detects the emergence of a crisis situation; identifies cells concerned by the crisis situation; applies crisis situation management rules during the crisis situation, by refusing to authenticate user devices (100) for which the crisis situation management rules indicate that access to said services is prohibited during the crisis situation, and by asking the gateway (125) to close any session that has been established for user devices (100) for which the crisis situation management rules indicate that access to said services is prohibited during the crisis situation.

IPC 8 full level

H04W 28/02 (2009.01); **H04W 4/90** (2018.01); **H04W 88/18** (2009.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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