

Title (en)

RADIO LINK FAILURE HANDLING IN SIDELINK RELAY

Title (de)

HANDHABUNG VON FUNKVERBINDUNGSFEHLERN IN SIDELINK-RELAIS

Title (fr)

TRAITEMENT DE DÉFAILLANCE DE LIAISON RADIO DANS UN RELAIS DE LIAISON LATÉRALE

Publication

EP 4316187 A1 20240207 (EN)

Application

EP 21933746 A 20210331

Priority

CN 2021084418 W 20210331

Abstract (en)

[origin: WO2022205070A1] A technique for wireless networking by a wireless device, the technique including connecting, by a first wireless device, to a first wireless node by establishing a first wireless relay connection through a second wireless device, determining a radio link failure has occurred based on one of: a reference signal receive power (RSRP) or reference signal receive quality (RSRQ) measurement of a transmission received from the second wireless device, or a failure to receive a keep alive message from the second wireless device, and triggering a radio link failure procedure based on the determination.

IPC 8 full level

H04W 76/30 (2018.01)

CPC (source: EP)

H04W 76/23 (2018.02); **H04W 76/34** (2018.02); **H04L 1/0026** (2013.01); **H04L 5/0048** (2013.01); **H04L 2001/0097** (2013.01); **H04W 76/18** (2018.02)

Designated contracting state (EPC)

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Designated validation state (EPC)

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