

Title (en)

GROUP COMMUNICATION CONGESTION CONTROL

Title (de)

GRUPPENKOMMUNIKATIONÜBERLASTUNGSKONTROLLE

Title (fr)

RÉGULATION DE CONGESTIONS DE COMMUNICATIONS DE GROUPE (GC)

Publication

EP 3895394 A1 20211020 (EN)

Application

EP 18826238 A 20181213

Priority

EP 2018084748 W 20181213

Abstract (en)

[origin: WO2020119903A1] A GC server initiates the activation of a multicast bearer (e.g., MBMS bearer) in a certain area as soon as a congestion indication is received for the area, and sets-up GC calls in confirmed mode during the time period required for activating the multicast bearer. When the multicast bearer becomes available, the GC server may notify GC clients in the area that the multicast bearer is available and use the multicast bearer to transmit call data.

IPC 8 full level

H04L 29/06 (2006.01); **H04W 4/10** (2009.01); **H04W 76/50** (2018.01)

CPC (source: EP)

H04L 65/4061 (2013.01); **H04L 65/611** (2022.05); **H04L 65/80** (2013.01); **H04W 4/08** (2013.01); **H04W 4/90** (2018.01); **H04W 76/40** (2018.01); **H04W 4/06** (2013.01); **H04W 4/10** (2013.01)

Citation (search report)

See references of WO 2020119903A1

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 2020119903 A1 20200618; EP 3895394 A1 20211020

DOCDB simple family (application)

EP 2018084748 W 20181213; EP 18826238 A 20181213