

Title (en)  
NETWORK ELEMENTS, CELLULAR COMMUNICATION SYSTEM AND METHODS THEREFOR

Title (de)  
NETZWERKELEMENTE, MOBILFUNKKOMMUNIKATIONSSYSTEM UND VERFAHREN DAFÜR

Title (fr)  
ÉLÉMENTS DE RÉSEAU, SYSTÈME DE COMMUNICATION CELLULAIRE ET LEURS PROCÉDÉS

Publication  
**EP 2885943 A1 20150624 (EN)**

Application  
**EP 13739714 A 20130723**

Priority  
• GB 201214622 A 20120816  
• EP 2013065488 W 20130723

Abstract (en)  
[origin: GB2504978A] A network element for supporting communication within at least one communication cell of a cellular communication network (100) includes a receiver (107) for listening to broadcast messages of neighbouring cells and associated signal processing logic (105) for decoding the messages and extracting System Information/Packet System information therefrom. The decoded values can be used in a Network Assist Cell Change (NACC) operation for enabling a User Equipment (106) to reselect from a source cell to a target cell. Advantageously, the arrangement assists cell changes without interruption in data reception and without the need for Network Operators to employ a complex Radio Access Network Information Management (RIM) mechanism.

IPC 8 full level  
**H04W 36/00** (2009.01)

CPC (source: EP GB US)  
**H04W 36/00** (2013.01 - GB); **H04W 36/00835** (2018.08 - EP GB US); **H04W 36/08** (2013.01 - EP GB US); **H04W 36/0061** (2013.01 - EP); **H04W 36/0088** (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)  
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